

2LBIN.COM

800-279-5659

PIPELINE HOT TAPPING MACHINES & EQUIPMENT



Louie Jr.
Taps 3/4"-2"
11" Travel
300 PSI @ 100°F



T-24E
Taps 3"-8"
24" Travel
300 PSI @ 100°F



High Pressure (HP) Series
HP-104 Taps 1/2"-4" • 18" Travel
HP-106 Taps 1/2"-6" • 28" Travel
1440 PSI @ 100°F



T-30E
Taps 3"-12" • 30" Travel
Electric • Hydraulic • Air Drive
300 PSI @ 100°F



T1-4 NPT Turn-Key Package
T1-4 Taps 3/4"-4" • 18"-30" Travel
Electric Drive
300 PSI @ 100°F - *495°F @ 200 PSI



T46+ "Big Louie"
Taps 12"-24" • 46" Travel
Dual Hydraulic Drive
300 PSI @ 100°F

"SIMPLIFYING THE HOT TAPPING INDUSTRY" ~2LBIN

1-800-279-5659

WWW.2LBIN.COM

37+ YEARS TAPPING EXPERIENCE

DESIGNED FOR ALL PIPE TYPES

After 37+ years in the hot tap, Linestop®, and valve inserting business, we are proud to introduce the 2LBin® (pronounced tool-bin) line of machines and equipment! 2LBin® offers machines and accessories that have been used and approved by our working field technicians and engineers over many years of continuous use.

The pipeline service is a tough, active, and intense industry that is unforgiving of mistakes and malfunctions, so you must choose your tools wisely. This is why we started developing simple, dependable machinery for critical projects and pushing beyond what is expected. This is what our company was founded on. Our equipment and products have performed in unpredictable situations, showing us what works best in the field. This is why we manufacture quality products that our technicians have used and trust and are also backed by a limited warranty.

The machines on pages 6-18 go into great detail about the packages we offer for tapping ranges 1/2" - 4". View pages 28-41 for tapping ranges 3" - 60". High-pressure machines are located on pages 19-25 with tapping ranges 1/2" - 6". Specialty tools such as wellsetters, light weight hot tapping machines, and Linestop® equipment are on pages 42-51.

1/2" - 6" HOT TAPPING MACHINES



"SIMPLIFYING THE HOT TAPPING,

CALL TOLL FREE: 1-800-279-5659

INTERNATIONAL: 1-405-745-2656

Linestop® is a Trademark & Servicemark of International Flow Technologies, Inc.

2LBin® is a Trademark & Servicemark of 2LBin, Inc.

AMERICAN MADE MACHINES

"SIMPLIFYING THE HOT TAPPING INDUSTRY" ~2LBIN®

Since the start of International Flow Technologies (IFT) back on July 22, 1986, the demand for pipeline modifications without system shutdowns has steadily increased due to population growth, environmental concerns, and other factors. 2LBin® was established in 2008 to give pipeline contractors, water districts, and anyone in the pipeline industry the opportunity to save time and money by offering machines they can trust.

2LBin® offers American designed and built hot tapping machines and line stopping machines, as well as other supplies, for pipeline repair and maintenance.. Our tapping and line stop equipment was developed by IFT over many years to simplify the tapping and linestop industry. This equipment is designed and approved by IFT's field technicians and engineers to reliably perform "live" connections for pipeline alterations, including valve installations, without the need to shut down a pipeline system. 2LBin® machines are built in America and are made to last for many years of continuous use.

Much success to you,



Jeffrey L. Maichel
President

3"- 60" HOT TAPPING MACHINES



LINESTOP® & FREEZE INDUSTRY."

HOURS: MONDAY - FRIDAY, 7:30 - 5:30 CST

PHONE: 1-800-279-5659 - **FAX:** 405-745-2637

EMAIL: CATALOG@2LBIN.COM



TAPPING MACHINES INTRO: 1/2"-60" TAPS
Page: 2-5



LJ1-25 LOUIE JR: 3/4"-2" TAPS
Page: 6-8



T1-2 TAP MACHINES: 1/2"-2" TAPS
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T1-4 TAP MACHINES: 1/2"-4" TAPS
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T1-AIR DRIVE TAP MACHINE: 1/2"-4" TAPS
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T1-SERIES & LJ1-25 ACCESSORIES
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HP-104 TAP MACHINE: 1/2"-4" TAPS
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HP-106 TAP MACHINE: 1/2"-6" TAPS
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HP-SERIES ACCESSORIES
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"AIS" AMERICAN IRON & STEEL SALES
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HOURS: MONDAY - FRIDAY, 7:30 - 5:30 CST

PHONE: 1-800-279-5659 - **FAX:** 405-745-2637

INTERNATIONAL: 1-405-745-2656

EMAIL: CATALOG@2LBIN.COM

BECOME OUR FRIEND AND GIVE US YOUR FEEDBACK #2LBIN



VISIT OUR SOCIAL PAGE @ WWW.2LBIN.COM/FRIENDS

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T-60 TAP MACHINE: 12"-36" TAPS
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T-SERIES ACCESSORIES
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PIPE CRIMPERS & HDPE TAP MACHINES
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PIPE FREEZE SYSTEMS
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WELLSETTER MACHINE & ACCESSORIES
Page: 46-48

PIPESTOP 250 MACHINE & ACCESSORIES
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37+ YEARS OF:

- COMMITMENT TO HONESTY AND EARNING TRUST
- PROVIDING FRIENDLY, HELPFUL, & EXPERT CUSTOMER SERVICES
- ENSURING THE WIDEST ARRAY OF TOOLING IS IN STOCK
- BEING "THE PROFESSIONAL TAPPING RESOURCE"



LJ1-25 LOUIE JR.

H O T T A P P I N G M A C H I N E

- TOTAL CONTROL OF TRAVEL FOR SAFETY
- HOUSES CUTTER & PILOT DRILL COMPLETELY IN ADAPTER
- POSITIVE RETENTION OF COUPONS
- DESIGNED BY TAPPERS - FOR TAPPERS
- HAND OPERATED OR POWER DRIVEN
- 3/4" - 2" HOT TAPS ON MOST TYPES OF PRODUCTS
- "QUICK CHANGE" OF 1" AND 2" BORING BARS
- NO CONFUSING PARTS
- TOTAL WEIGHT WITH ADAPTER: 20 LBS
- COMPATIBLE WITH 1" - 2 1/2" LINESTOPS
- AMERICAN STD & BRITISH STD, ADAPTORS
- MADE IN THE USA
- ADDITIONAL REPLACEMENT PARTS & SUPPORT
- AVAILABLE TO OUR CUSTOMERS WORLDWIDE
- THIS MACHINE CAN BE USED SUBSEA AT WORKING DEPTHS
- WEIGHT OF MACHINE IS 14LBS. (WITHOUT CUTTERS OR ADAPTERS)
- MACHINE IS 33" IN LENGTH (WITHOUT CUTTERS OR ADAPTERS)
- FOR MORE INFORMATION VISIT www.2LBIN.COM/LJ

THIS MACHINE WORKS!

DESIGNED LIGHT TO MANEUVER,

BUILT SMART TO PERFORM

DON'T BE CAUGHT SHORT!

FULL 11" OF TRAVEL

COMPETITOR'S DON'T HAVE ENOUGH TRAVEL TO SATISFY

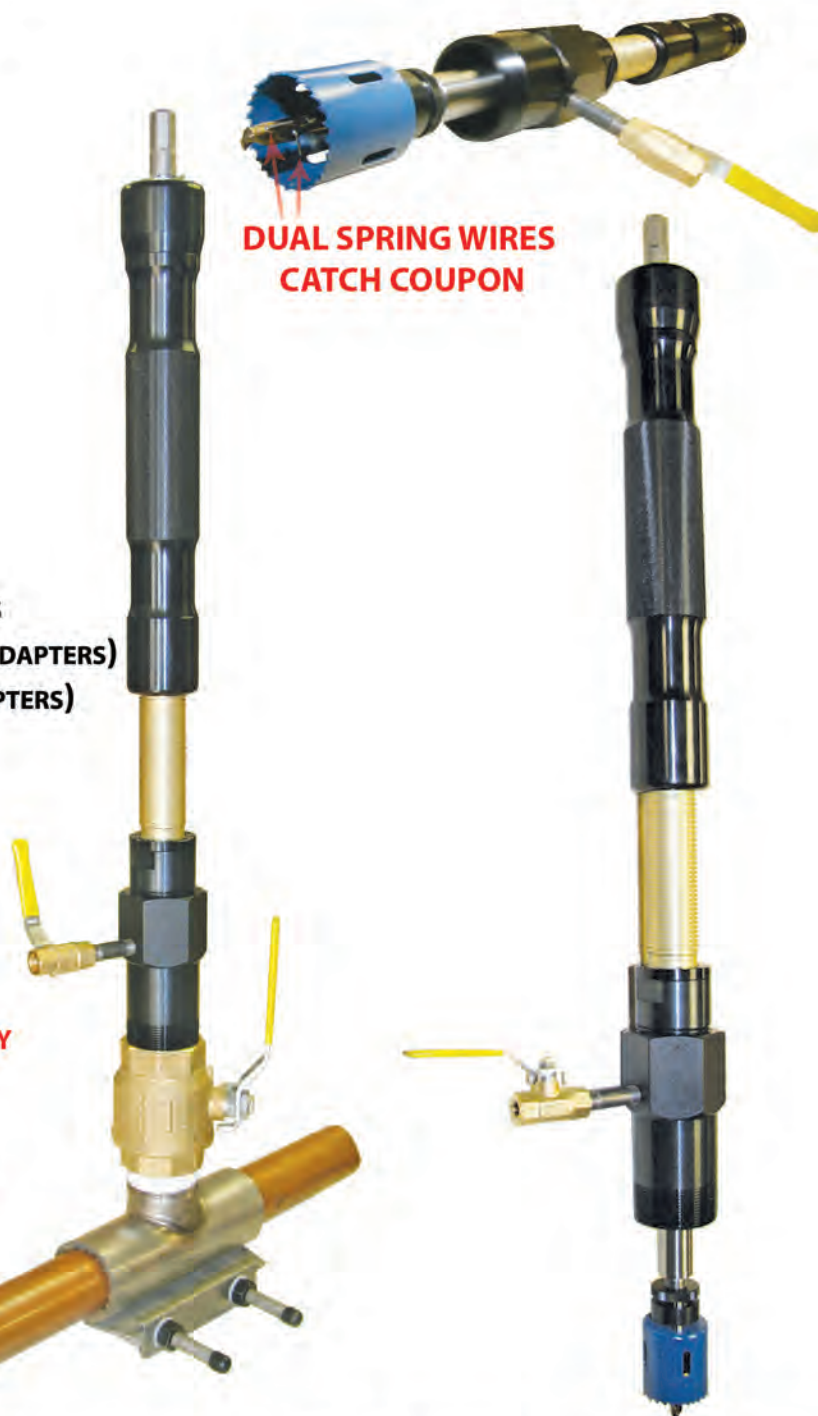
TOTAL CONTROL OF TRAVEL FOR SAFETY

NO SLAP BACK

COMPETITOR'S TAPPING MACHINES SLAP BACK UNDER
PRESSURE; POSSIBLY CAUSING BODILY INJURY

POSITIVE RETENTION OF COUPONS

DUAL SPRING WIRE MINIMIZES COUPON LOSS



TAPS: 3/4" - 2" WITH 11" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

LJ1-25 LOUIE JR.

H O T T A P P I N G M A C H I N E



LJ1-25 NPT Hot Tapping Package

NATIONAL PIPE THREADS (NPT) ADAPTORS

HIGH-SPEED HOLE-SAWS & DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



LJ1-25-UP Hot Tapping Ultimate Package

ALL ADAPTORS (NPT/COMPRESSION/FLARE)

CARBIDE & HIGH-SPEED HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



LJ1-25-CP CTS Compression Tapping Package

COMPRESSION ADAPTORS

CARBIDE HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



LJ1-25-CFP Copper Flare Hot Tap Package

FLARED ADAPTORS

CARBIDE HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE

NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

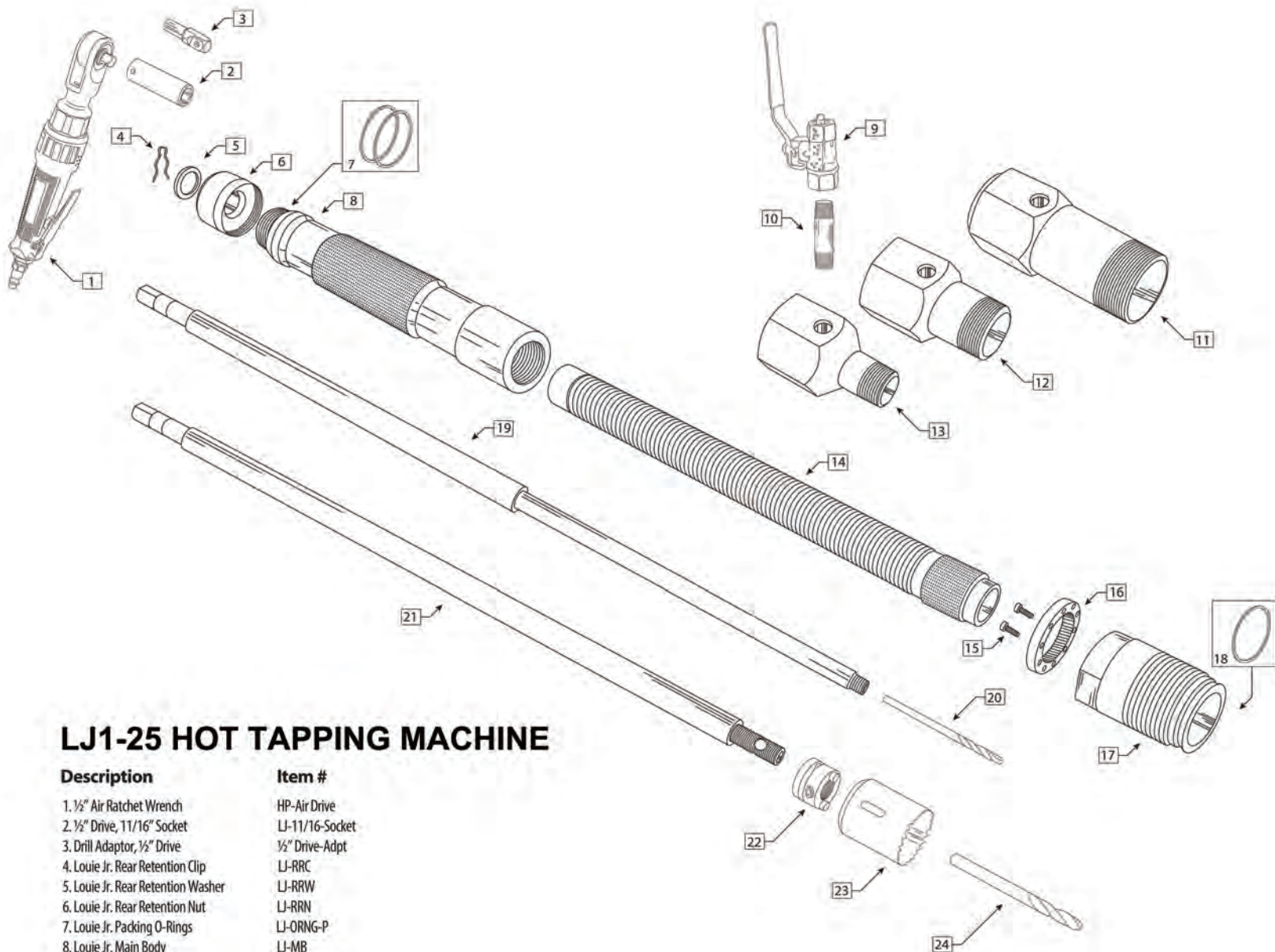
FOR MORE INFORMATION VISIT WWW.2LBIN.COM/LJ

COMPLETE TURN-KEY PACKAGES

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

LJ1-25 HOT TAPPING MACHINE PARTS



LJ1-25 HOT TAPPING MACHINE

Description

1. ½" Air Ratchet Wrench
2. ½" Drive, 11/16" Socket
3. Drill Adaptor, ½" Drive
4. Louie Jr. Rear Retention Clip
5. Louie Jr. Rear Retention Washer
6. Louie Jr. Rear Retention Nut
7. Louie Jr. Packing O-Rings
8. Louie Jr. Main Body
9. ¼" Ball Valve
10. ¼" Ball Valve Nipple
11. 2" IP Sub Adaptor
12. 1-1/2" IP Sub Adaptor
13. 1" IP Sub Adaptor
14. Louie Jr. Feed Tube
15. Adaptor Housing Set Screws
16. Adaptor Housing Bolt Plate
17. Threaded Adaptor Housing
18. Adaptor Housing O-Ring
19. ¾" - 1-¼" Small Boring Bar
20. ¼" X 4" Pilot Drill
21. 1-½" - 2" Large Boring Bar
22. Boring Bar Mandrel w/ Set pins
23. Various Size Hole-Saws
24. 3/8" X 4" Pilot Drill

Item

- HP-Air Drive
 LJ-11/16-Socket
 ½" Drive-Adpt
 LJ-RRC
 LJ-RRW
 LJ-RRN
 LJ-ORNG-P
 LJ-MB
 T1-BV-125
 T1-BVN
 T1A-IP-200
 T1A-IP-150
 T1A-IP-100
 LJ-FT
 LJ-AHSS
 LJ-AHBP
 LJ-TAH
 LJ-ORNG-P
 LJ-BB-75-125
 T1P-1402-Drill
 LJ-BB-95-125
 T1-BBM-3000-MN
 SEE WWW.2LBIN.COM/HOLESAWS
 T1P-3840-Drill

T1-2

H O T T A P P I N G M A C H I N E

DON'T BE FOOLED BY CHEAP IMITATIONS,
WE ARE THE ORIGINAL MANUFACTURER
OF THE T1 SERIES TAPPING MACHINE!



THIS MACHINE HOTTAPS
STEAM!
WITH HIGH TEMP PACKING



DUAL SPRING WIRES
CATCH COUPON

GUIDE RAILS CAN BE
SHORTENED!

- **MADE IN USA**
- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **PLUGS INTO STANDARD 110 OUTLET**
- **BUILT-IN DRIVE UNIT**
- **TAPS ALL TYPES OF PIPE QUICKLY & SAFELY**
- **STANDARD PACKAGE IS COMPATIBLE WITH 3/4" - 2" HOT TAPS**
- **THIS MACHINE CAN BE UPGRADED TO 1/2" - 4" HOT TAP CAPABILITIES**
- **CAN BE UPGRADED FOR COMPATIBILITY WITH 1/2"-4" LINESTOPS**
- **TOTAL WEIGHT T1-2 = 28LBS.**
- **HOUSES CUTTERS & PILOT DRILLS COMPLETELY IN ADAPTOR**
- **AMERICAN & BRITISH STANDARDS AVAILABLE**
- **HAND OPERATED WITH POWER DRIVE**
- **FOR MORE INFORMATION VISIT www.2LBIN.com/T12**



TAPS: 3/4" - 2" UP TO 24" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

T1-2

H O T T A P P I N G M A C H I N E



T1-2 NPT Hot TAPPING PACKAGE

NATIONAL PIPE THREADS (NPT) ADAPTORS

HIGH-SPEED HOLE-SAWS & DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



T1-2-UP Hot TAPPING ULTIMATE PACKAGE

ALL ADAPTORS (NPT/COMPRESSION/FLARE)

CARBIDE & HIGH-SPEED HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



T1-2-CP CTS COMPRESSION TAPPING PACKAGE

COMPRESSION ADAPTORS

CARBIDE HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



T1-2-CFP COPPER FLARE HOT TAP PACKAGE

FLARED ADAPTORS

CARBIDE HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE

THESE MACHINE CAN BE UPGRADED TO HOT TAP UP TO 4"

NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

FOR MORE INFORMATION www.2LBIN.com/T12

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

T1-4

H O T T A P P I N G

M A C H I N E

OTHERS HAVE COPIED THIS MACHINE WITH CLAIMS THAT IT CAN PERFORM 5" AND 6" HOT TAPS. FROM OUR 37+ YEARS OF DEVELOPMENT AND FIELD EXPERIENCE, PERFORMING 5" AND 6" TAPS ARE POSSIBLE, BUT THE LIABILITIES OF INJURY, LOST COUPONS, AND COSTLY PROBLEMS WILL NOT ALLOW US TO OFFER THIS.

DON'T BE FOOLED BY CHEAP IMITATIONS, WE ARE THE ORIGINAL MANUFACTURER OF THE T1 SERIES TAPPING MACHINE!



THIS MACHINE HOTTAPS
STEAM!
WITH HIGH TEMP PACKING



DUAL SPRING WIRES
CATCH COUPON

GUIDE RAILS CAN BE
SHORTENED!

- DESIGNED BY TAPPERS - FOR TAPPERS
- PLUGS INTO STANDARD 110 OUTLET
- TOTAL WEIGHT T-1: 28LBS.
- BUILT-IN DRIVE UNIT
- MADE IN THE USA
- TAPS ALL TYPES OF PIPE QUICKLY & SAFELY
- STANDARD PACKAGE IS COMPATIBLE WITH 3/4" - 4" HOT TAPS
- THIS MACHINE CAN BE UPGRADED TO 1/2" - 4" HOT TAP CAPABILITIES
- CAN BE UPGRADED FOR COMPATIBILITY WITH 1/2"-4" LINSTOPS
- HOUSES CUTTERS & PILOT DRILLS COMPLETELY IN ADAPTOR
- AMERICAN & BRITISH STANDARDS AVAILABLE
- HAND OPERATED WITH POWER DRIVE
- FOR MORE INFORMATION VISIT www.2LBIN.COM/T14

2LBIN IS COMMITTED TO ONLY PROFESSIONAL, SAFE AND DEPENDABLE TOOLS. IF YOU ARE STILL SET ON BUYING THOSE 6" VERSIONS WE SUGGEST YOU ASK FOR A WRITTEN GUARANTEE FROM THE MANUFACTURER THAT THEY STAND BEHIND THE USE OF THESE ON 6" TAPS.

TAPS: 3/4" - 4" UP TO 30" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

T1-4

H O T T A P P I N G M A C H I N E



T1-4 NPT Hot TAPPING PACKAGE

NATIONAL PIPE THREADS (NPT) ADAPTORS

HIGH-SPEED HOLE-SAWS & DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE



T1-4-UP Hot TAPPING ULTIMATE PACKAGE

ALL ADAPTORS (NPT/COMPRESSION/FLARE)

CARBIDE & HIGH-SPEED HOLE-SAWS & PILOT DRILLS

TURN-KEY PACKAGE COMES AS SEEN IN THE IMAGE ABOVE

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE

STAINLESS STEEL PIPE

STEEL CYLINDER PIPE

CARBON STEEL PIPE

DUCTILE IRON PIPE

CAST IRON PIPE

CMLC PIPE

COPPER PIPE

PVC PIPE

POLYETHYLENE PIPE

FIBERGLASS PIPE

TRANSITE PIPE

METAL WALLS

CONCRETE WALLS

STEEL PLATES

PIPELINE CONTENTS:

DOMESTIC WATER

RECLAIMED WATER

POTABLE WATER

CHEMICALS

WASTEWATER

SEWAGE

CHILLED WATER

HEATED WATER

STEAM

FOR MORE INFORMATION www.2LBIN.COM/T14

NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

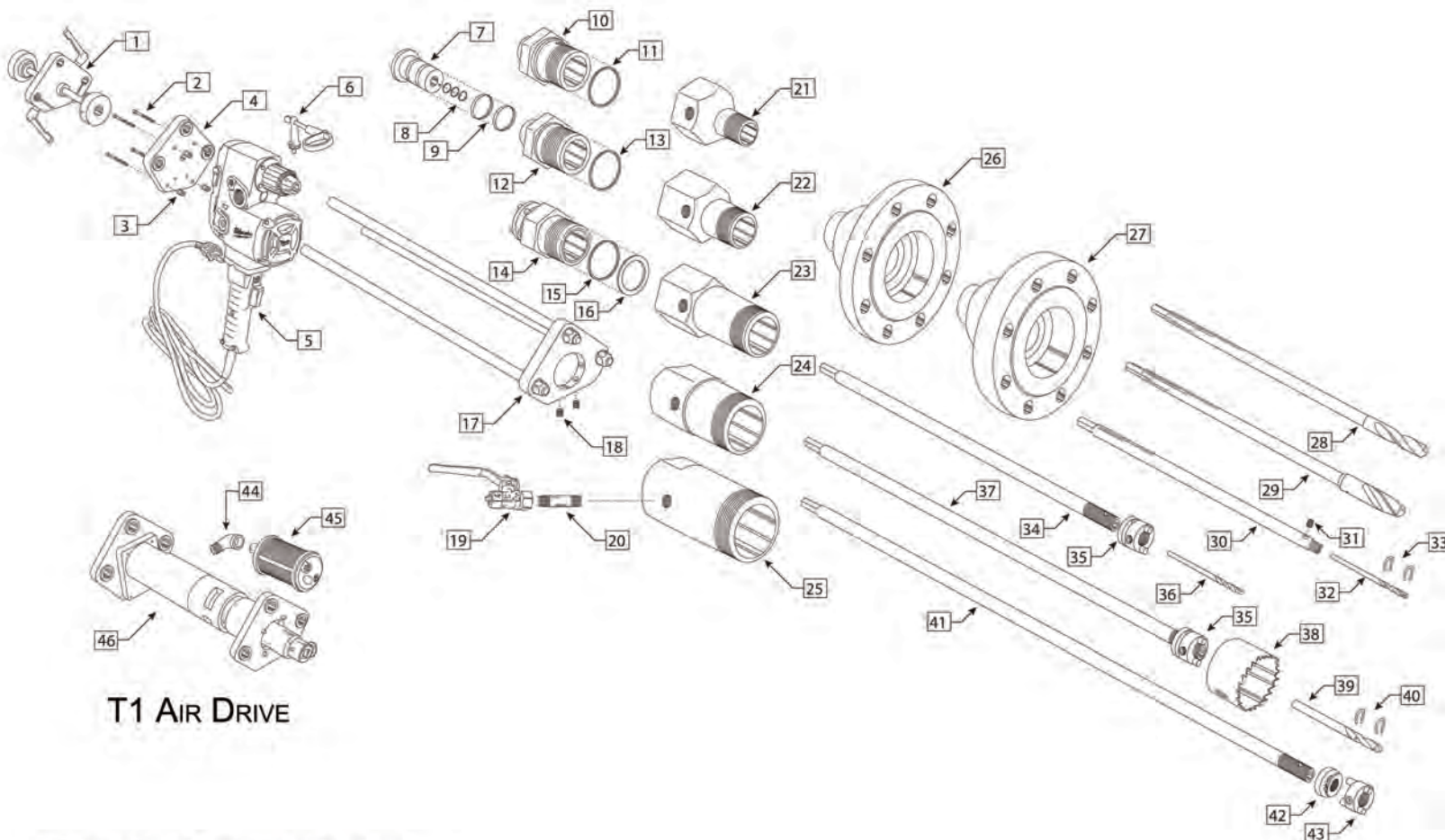
MAX. OPERATING PRESSURE:

300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:

250° F @ 250 PSI.

T1-2 & T1-4 HOT TAPPING MACHINE PARTS



T1 AIR DRIVE

T1-2 & T1-4 Tapping Machine

Description

Item

1. Feed Screw Assembly	T1-FSA
2. Power Bracket Set Screws	T1-PBSS
3. Power Bracket Spacers	T1-PBS
4. Power Bracket Frame	T1-PB
5. Milwaukee # 1675-6	T1-HOG-1675-6
6. Chuck Key	T1-CK
7. Brass Packing Assembly	T1-Brass Packing
8. Boring Bar Packing	T1-ORNG-P
9. Packing External O-Rings	T1-ORNG-P
10. Mueller Adaptor Housing	T1M-IP-000 (Call)
11. Mueller Adaptor O-Ring Replacement	T1-ORNG-MP
12. Adaptor Housing w/ Packing	T1-packing
13. Adaptor O-Ring Replacement	T1-ORNG-P
14. High Temp Packing	T1S-STM-450
15. High Temp Gasket Replacement	3125SS
16. High Temp Gasket	3125SS
17. Rail Flange Assembly	T1-RFA
18. Adaptor Housing Retaining Screws	T1-AHRS
19. 1/4" Ball Valve	T1-BV-125
20. 1/4" Nipple	T1-BVN-125

Description

Item

21. 1" Threaded Adaptor	T1A-IP-100
22. 1 1/2" Threaded Adaptor	T1A-IP-150
23. 2" Threaded Adaptor	T1A-IP-200
24. 2 1/2" Threaded Adaptor	T1A-IP-250
25. 3" Threaded Adaptor	T1A-IP-300
26. 4" Flanged Adaptor 150lb.	T1A-TFL-150
27. 4" Flanged Adaptor 300lb.	T1A-TFL-300
28. 1 1/2" x 18 solid drill	T1-BBT-1800SC
29. 3/8" x 18 solid drill	T1-BBT-1801SC
30. 18" D-Boring bar for 3/4"-1 1/4" taps	T1-BBD-1800
31. Boring Bar set screw for pilot drill	T1-BBD-1800-SS
32. 1/4" x 4" Pilot Drill	TIP-1402-RRW
33. 1/4" Drill Retainer wire	9666-K29
34. 18" P-Boring bar for 1 1/2"-2" taps	T1-BBP-1800

Description

Item

35. Mandrel w/set pins	T1-BBM-3000-MN
36. 3/8" x 4" Pilot Drill	TIP-3840-RRW
37. 24" P-Boring bar for 1 1/2"-3" taps	T1-BBP-2400
38. Holesaw cutter in various sizes	SEE www.2LBIN.COM/HOLESAWS
39. 3/8" x 5" Pilot Drill	TIP-3850-RRW
40. 3/8" Drill Retainer wire	9666-K36
41. 30" P-Boring bar for 1 1/2"-4" taps	T1-BBP-3000
42. Mandrell Feed Nut	T1-BBM-3000-NUT
43. Mandrell w/set pins	T1-BBM-3000-PIN
44. T1 Air Drive	T1-AD
45. Elbow	T1-ADFE
46. Air Drive Filter	12-ADF

T1-AIR DRIVE

H O T T A P P I N G M A C H I N E

PNEUMATIC HOT TAPPING MACHINE

THE T1-A TAPPING MACHINE CONSISTS OF A 3-RAIL FRAME IN WHICH THE DRIVE UNIT SLIDES AND OPERATES OFF OF A 3/4" HORSEPOWER CLECO AIR MOTOR. THIS MOTOR REQUIRES AIR PRESSURE TO BE SENT THROUGH AT LEAST A 3/8" I.D. HOSE AT 90-100 PSI TO CREATE A SPINDLE SPEED OF 225RPM. BEHIND THE DRIVE MOTOR, THE FEED ASSEMBLY SLIDES AND LOCKS INTO PLACE. THE PACKING HOUSING, CONSISTING OF 3-O-RINGS, AT THE OPPOSITE END OF THE FEED ASSEMBLY, SEALS AROUND DIFFERENT LENGTH BORING BARS, DEPENDING ON THE TRAVEL NEEDED TO COMPLETE THE TAP. DIFFERENT SIZE ADAPTORS SCREW ONTO THE MACHINE AND ARE THEN SEALED BY AN EXISTING O-RING FOR CONVENIENT SIZE CHANGES.

- HIGH TEMPERATURE KIT 495 DEG. F° @ 200PSI.
- COPPER FLARED (OPTIONAL)
- THIS MACHINE CAN BE UPGRADED TO 1/2" - 4" HOT TAPS
- HOUSES CUTTERS & PILOT DRILLS COMPLETELY IN ADAPTORS
- AMERICAN & BRITISH STANDARDS AVAILABLE
- HAND OPERATED WITH POWER DRIVE
- FOR MORE INFORMATION

WWW.2LBIN.COM/T1A

THIS MACHINE HOTTAPS
STEAM!
WITH HIGH TEMP PACKING

DESIGNED BY TAPPERS - FOR TAPPERS
AIRDRIVE MOTOR

BUILT-IN DRIVE UNIT

TAPS ALL TYPES OF PIPE QUICKLY & SAFELY

3/4"-4" PRESSURE TAPS-INS

COMPATIBLE WITH 3/4"-4" LINSTOPS

TOTAL WEIGHT T-1: 35LBS.

MADE IN THE USA

GUIDE RAILS CAN BE
SHORTENED!

DUAL SPRING WIRES
CATCH COUPON

TAPS: 3/4" - 4" UP TO 30" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

T1-AIR DRIVE

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

1 - T1AIRDRIVE TAPPING MACHINE. AIRDRIVE MOTOR, BACK PLATE FOR T1AIRDRIVE DRIVE MOTOR, LOCKING PIN SECURING BORING BAR, PACKING ADAPTOR HOUSING, PACKING ASSEMBLY WITH O-RINGS (STANDARD TEMPERATURES), AND A FEED SCREW ASSEMBLY.

1 - 18" D-BORING BAR FOR $\frac{3}{4}$ " – $1\frac{1}{4}$ " TAPS

1 - 18" P-BORING BAR FOR $1\frac{1}{2}$ " – 2" TAPS

1 - 24" P-BORING BAR FOR $2\frac{1}{2}$ " – 3" TAPS

1 - 30" P-BORING BAR FOR 3" – 4" TAPS

1 - RETENTION WIRE FOR D - STYLE DRILLS 3'

1 - RETENTION WIRE FOR P - STYLE DRILLS 3'

2 - $\frac{3}{8}$ " SPARE RETENTION PILOT DRILLS FOR P STYLE BORING BAR

2 - $\frac{1}{4}$ " SPARE RETENTION PILOT DRILLS FOR D STYLE BORING BAR

1 - 4" FLANGED SUB ADAPTOR WILL BOLT-UP TO 4" MJ VALVES

1 - 3" IP SUB ADAPTOR

1 - $2\frac{1}{2}$ " IP SUB ADAPTOR

1 - 2" IP SUB ADAPTOR

1 - $1\frac{1}{2}$ " IP SUB ADAPTOR

1 - 1" IRON PIPE SUB ADAPTOR

3 - MANDREL SETS

1 - $1\frac{1}{16}$ " BI-METAL HOLES AW

1 - $\frac{7}{8}$ " BI-METAL HOLES AW

1 - $1\frac{1}{8}$ " BI-METAL HOLES AW

1 - $1\frac{3}{8}$ " BI-METAL HOLES AW

1 - $1\frac{7}{8}$ " BI-METAL HOLES AW

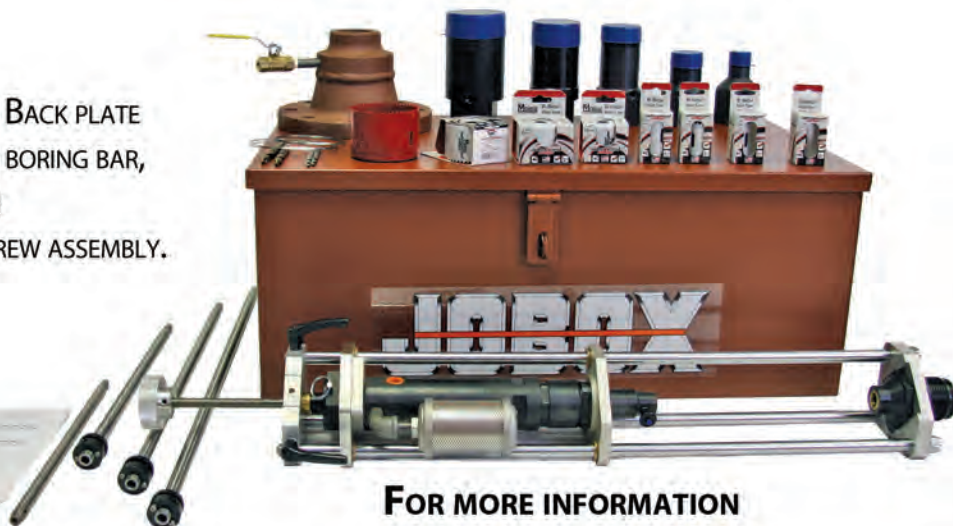
1 - $2\frac{3}{8}$ " BI-METAL HOLES AW

1 - $2\frac{7}{8}$ " BI-METAL HOLES AW

1 - $3\frac{1}{2}$ " BI-METAL HOLES AW

1 - OWNERS MANUAL

1 - STORAGE BOX



FOR MORE INFORMATION

www.2LBIN.COM/T1A

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE

STAINLESS STEEL PIPE

STEEL CYLINDER PIPE

CARBON STEEL PIPE

DUCTILE IRON PIPE

CAST IRON PIPE

CMLC PIPE

COPPER PIPE

PVC PIPE

POLYETHYLENE PIPE

FIBERGLASS PIPE

TRANSITE PIPE

METAL WALLS

CONCRETE WALLS

STEEL PLATES

PIPELINE CONTENTS:

CRUDE OIL

GASOLINE

POTABLE WATER

DOMESTIC WATER

WASTE WATER

RECLAIMED WATER

STEAM

NATURAL GAS

WASTEWATER

SEWAGE

CHEMICALS

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI.

T1-SERIES ACCESSORIES

BORING BARS

BORING BARS FOR THE LJ1-25, T1-2, & T1-4 HOT TAPPING MACHINE. MANDREL SETS NOT INCLUDED IN BORING BAR PRICING.

STYLE P BORING BARS REQUIRE MANDREL SET FOR HOLE SAW.

SPECS	ITEM #
32 1/4" LJ-125 D- BORING BAR 3/4" - 1 1/4" TAPS	LJ-BB-75-125
32 1/4" LJ-125 P- BORING BAR 1 1/2" - 2" TAPS	LJ-BB-95-125
18" D- BORING BAR FOR 3/4" - 1 1/4" TAPS	TI-BBD-1800
18" P- BORING BAR FOR 1 1/2" - 2" TAPS	TI-BBP-1800
24" P- BORING BAR FOR 1 1/2" - 2" TAPS	TI-BBP-2400
30" P- BORING BAR FOR 3" - 4" TAPS	TI-BBP-3000

FOR MORE INFORMATION VISIT www.2LBIN.COM/BB



MANDREL SET

(MANDREL SETS ARE FOR TYPE P BORING BARS)

SPECS	ITEM #
MANDREL SET	TI-BBM-3000

FOR MORE INFORMATION VISIT www.2LBIN.COM/MANDREL



NPT TAPPING ADAPTORS

NATIONAL PIPE THREAD, (NPT) TAPPING ADAPTOR WITH A 1/4" IP BLEED OFF PORT. BRITISH STANDARD PIPE THREADS AVAILABLE.

SPECS	ITEM #
1" THREADED	T1A-IP-100
1 1/2" THREADED	T1A-IP-150
2" THREADED	T1A-IP-200
2 1/2" THREADED	T1A-IP-250
3" THREADED	T1A-IP-300
4" FLANGED	T1A-TFL-150



CTS COMPRESSION AND COPPER FLARE HOT TAPPING ADAPTORS

CTS COMPRESSION VALVES (A.K.A. 110 CTS) - HAVE A HEAVILY TAPERED INLET THREADS THAT HAVE BEEN ADOPTED BY THE AWWA (AMERICAN WATER.

COPPER FLARE - CREATE A CIRCULAR LINE SEAL ON A FORMED COPPER FLARE. MOST COMMONLY USED WITH TYPE K COPPER & FOR OUTDOOR MUNICIPAL WORK.

SPECS	ITEM #
3/4" COPPER FLARE AND 110 CTS COMPRESSION	T1A-CTS-FLARE-075
1" COPPER FLARE AND 110 CTS COMPRESSION	T1A-CTS-FLARE-100
1 1/2" COPPER FLARE	T1A-FLARE-150
2" COPPER FLARE	T1A-FLARE-200
1 1/2" 110 CTS COMPRESSION	T1A-CTS-150
2" 110 CTS COMPRESSION	T1A-CTS-200



FOR MORE INFORMATION VISIT www.2LBIN.COM/T1TA

TPS TAPPING SADDLES FOR COPPER, STEEL, AND PVC PIPE

HOT TAPPING, COPPER PIPE, SADDLES ARE USED FOR TAPPING WATER, SEWAGE, AND AIR SYSTEMS. 2LBIN OFFERS A WIDE RANGE OF TAPPING OUTLETS, INCLUDING, SIZE-ON-SIZE FOR COPPER TUBING. MALE NPT OUTLETS ARE AVAILABLE IN ALL STANDARD PIPE SIZES AND THE ENTIRE FITTING IS FABRICATED FROM STAINLESS STEEL. THE PATENTED, EXACT FIT 360 DEGREE COMPLETE CIRCLE GASKET, PROVIDES A SAFE AND RELIABLE SEAL.

FOR MORE INFORMATION VISIT www.2LBIN.COM/TPSADDLE



402 DOUBLE STRAP SERVICE SADDLES

SERVICE SADDLES PROVIDE A QUICK, DEPENDABLE MEANS OF TAPPING PIPE FOR BRANCH CONNECTIONS, 1/2" THROUGH 2-1/2".

USE OF ECONOMICAL JCM SERVICE SADDLES ELIMINATES PROBLEMS COMMON TO DIRECT TAPS, SUCH AS LEAKING THREADS, OR SPLIT PIPE; AND THE SADDLE REINFORCES THE CRITICAL CONNECTION.

FOR MORE INFORMATION VISIT www.2LBIN.COM/402



406 COATED SERVICE SADDLE WITH DOUBLE STAINLESS STEEL STRAPS

SERVICE SADDLES PROVIDE A QUICK, DEPENDABLE MEANS OF TAPPING PIPE FOR BRANCH CONNECTIONS, 1/2" THROUGH 2-1/2".

USE OF ECONOMICAL JCM SERVICE SADDLES ELIMINATES PROBLEMS COMMON TO DIRECT TAPS, SUCH AS LEAKING THREADS OR SPLIT PIPE, AND THE SADDLE REINFORCES THE CRITICAL CONNECTION.

FOR MORE INFORMATION VISIT www.2LBIN.COM/406



O-RING KIT

COMPATIBLE FOR THE T1-2 & T1-4 HOT TAPPING MACHINES

SPECS	ITEM #
O-RING KIT	T1-ORNG-P

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/ORINGS

717N THREADED FULL PORT BALL VALVES BY ANVIL

1/4" - 3" BRASS BALL VALVES

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/BBV

M-STYLE ADAPTABLE ADAPTOR FOR TAPPING MACHINE

ADAPTS TO T1 FOR USE OF M-STYLE ADAPTORS

SPECS	ITEM #
M-STYLE ADAPTOR	T1M-IP-000

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/MA

T1 PACKING ASSEMBLY

ENABLES THE T1-2 & T1-4 TO THREAD ONTO IP TAPPING ADAPTORS

SPECS	ITEM #
3/8" BRASS PACKING ASSEMBLY	T1-3/8-PACK
5/8" BRASS PACKING ASSEMBLY	T1-BRASSPACKING
ADAPTER W/PACKING	T1-PACKING

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T1PA

HIGH TEMP PACKING ASSEMBLY

RAISES MAX TEMPERATURE TO 495 DEG. F° @ 250PSI.

SPECS	ITEM #
HIGH TEMP PACKING KIT	T1S-STM-450
HIGH TEMP GRAPHIC GASKETS	3125SS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HTPA

T1-2 TO T1-4 MACHINE UPGRADE

(THIS PARTS PACKAGE INCREASES THE T1-2 TO A T1-4 MACHINE)

COMPATIBLE WITH MOST T1-2 HOT TAPPING MACHINES

SPECS	ITEM #
18" P- BORING BAR FOR 1 1/2" - 2" TAPS	T1-BBP-1800
30" P- BORING BAR FOR 3" - 4" TAPS	T1P-3850-RRW
2 1/2" THREADED	T1A-IP-250
3" THREADED	T1A-IP-300
4" FLANGED	T1A-TFL-150
MANDREL SET X 2	T1-BBM-3000
2 3/8" BI-METAL HOLES AW	BM-538-238
2 7/8" BI-METAL HOLES AW	BM-546-278
3 1/2" BI-METAL HOLES AW	BM-556-312

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T-2UPGRADE

T1-SERIES MACHINE ONLY PACKAGE

THE T1-SERIES IS DESIGNED LIGHT TO MANEUVER AND COMES STANDARD WITH OUR NEWLY DESIGNED 3-RAIL LOCKING HANDLES FOR ADDED STABILITY.

PLUGS INTO STANDARD 110 OUTLET, MINIMIZES COUPON LOSS, MADE IN THE USA FOR TAPPERS BY TAPPERS AND CAN HOTTAP 3/4" - 4"

COMES WITH: T1 SERIES HOT TAPPING MACHINE, ELECTRIC DRIVE MOTOR 110V, BACK PLATE WITH SPACERS FOR T1 DRIVE MOTOR, CHUCK WRENCH, O-RING, FEED SCREW ASSEMBLY AND PACKING ASSEMBLY.

SPECS	ITEM #
T1-SERIES MACHINE ONLY PACKAGE	T1-4-BASIC

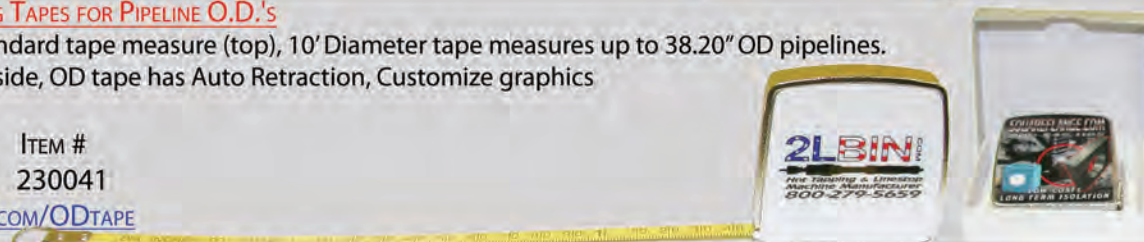
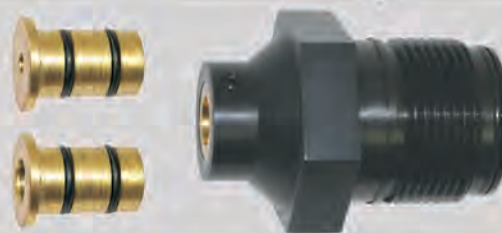
FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T1MACHINEONLY

STANDARD OUTSIDE DIAMETER MEASURING TAPES FOR PIPELINE O.D.'S

Heavy duty flexible OD tape, 120" Standard tape measure (top), 10' Diameter tape measures up to 38.20" OD pipelines. 1/100th inch increments on OD Tape side, OD tape has Auto Retraction, Customize graphics with your company logo!

SPECS	ITEM #
HEAVY DUTY FLEXIBLE OD TAPE	230041

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/ODTAPE



HIGH SPEED STEEL HOLE SAW CUTTERS

(BI-METAL WITH 1 7/8" OR 3 1/2" CUTTING DEPTH 4/6 TOOTH CONFIGURATION)

3/16" THICK BACKING PLATE FOR FASTER, DEEPER CUTTING

SINGLE STACK 1 7/8" DEPTH

DOUBLE STACK 3 1/2" DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/BMHS



CARBIDE TIPPED HOLE SAW CUTTERS

(CARBIDE TIPPED WITH 1 7/8" OR 3 1/2" CUTTING DEPTH)

3/16" THICK BACKING PLATE FOR FASTER, DEEPER CUTTING

SINGLE STACK 1 7/8" DEPTH

DOUBLE STACK 3 1/2" DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/CHS



CARBIDE TIPPED HOLE SAW CUTTERS FOR PVC PIPE

(LONG LIFE HOLESAWS WITH ADDITIONAL RELIEF FOR SHAVINGS)

RIGGED CUTTERS WITH 3" CUTTING DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PVCH



1/4" X 4" PILOT DRILL BITS WITH RETAINER WIRES

(2- RETAINER WIRE CATCHES COUPON- TOTAL BIT LENGTH 4" - FLUTE LENGTH 1 1/2")

SPECS ITEM #

1/4" X 4" PILOT DRILL T1P-1402-RRW

WIRE DIAMETER .039 = .991 MM

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PDB



1/4" PILOT DRILL BIT RETAINER WIRE .039 OR .991MM THICKNESS

SPECS ITEM #

3-FEET OF SPRING WIRE DIAMETER .039 = .991 MM T1P-.039-WIRE

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PDB



3/8" X 4" HIGH SPEED STEEL PILOT DRILL BITS WITH RETAINER WIRES

(2- RETAINER WIRE CATCHES COUPON- TOTAL BIT LENGTH 4" OR 5" FLUTE LENGTH 1 3/4")

SPECS ITEM #

3/8" X 4" PILOT DRILL T1P-3840-RRW

3/8" X 5" PILOT DRILL T1P-3850-RRW

WIRE DIAMETER .051 = 1.295 MM

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PDB



3/8" PILOT DRILL BIT RETAINER WIRE .051 OR 1.295 MM THICKNESS

SPECS ITEM #

3-FEET OF SPRING WIRE DIAMETER .051 OR 1.295MM T1P-.051-WIRE

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HTPA



1/4" & 3/8" CARBIDE TIPPED PILOT DRILL BITS WITH RETAINER WIRES

(2- RETAINER WIRE CATCHES COUPON- TOTAL BIT LENGTH 4" OR 5" FLUTE LENGTH 1 3/4")

SPECS ITEM #

1/4" X 4" PILOT DRILL T1-1404-CT

3/8" X 4" PILOT DRILL T1-3804-CT

3/8" X 5" PILOT DRILL T1-3805-CT

WIRE DIAMETER .039 = .991 MM

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PDB



SOLID DRILLS

ENABLES THE T1-2 & T1-4 TO TAP AS SMALL AS 3/4" & 7/8"

SPECS ITEM #

7/16" X 18" T1-7/16-SOLID

1 1/16" X 18" T1-BBT-1800

7/8" X 18" T1-BBT-1801

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/SD



12" RATCHET DRIVE ASSEMBLY

COMPATIBLE WITH LJ1-25 HOT TAPPING MACHINE

SPECS ITEM #

12" LJ1-25 RATCHET HNDL-21-83712

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/LJPARTS



HP-104

H O T T A P P I N G M A C H I N E

PNEUMATIC HOT TAPPING MACHINE



- **MADE IN THE USA**
- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **THE HP-104 MACHINE HAS 18" OF TRAVEL**
- **TAPS ALL TYPES OF PIPE QUICKLY AND SAFELY**
- **TOTAL WEIGHT OF MACHINE IS 38LBS. (WITHOUT CUTTERS OR ADAPTORS)**
- **HANDCRANK PROVIDED**
- **OPTIONAL ELECTRIC POWER DRIVE**
- **OPTIONAL AIR DRIVE FOR FLAMMABLE ENVIRONMENTS**
- **THIS MACHINE CAN BE USED SUBSEA AT WORKING DEPTHS**
- **TURN-KEY PACKAGES ARE BUILT BASED ON TYPE OF ADAPTORS NEEDED**
(IE. THREADED OR FLANGED, ANSI 150 LB, 300LB & 600LB ADAPTORS.)
- **ANSI 150, 300 & 600 FLANGED AND THREADED ADAPTORS ARE AVAILABLE**
- **FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HP104**

TAPS: 1½" - 4" WITH 18" OF TRAVEL

MAX. OPERATING PRESSURE:
1440 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
700° F @ 700 PSI.

HP-104

H O T T A P P I N G M A C H I N E

BASIC PACKAGE

- 1 - HP 104 TAPPING MACHINE, w/18" OF TRAVEL
- 1 - PACKING TOOL
- 1 - 1/4" NEEDLE VALVE
- 1 - 1/4" HEX SOCKET PLUG
- 1 - 1/4" HEX NIPPLE
- 1 - 1/4" HEX HEAD BUSHING
- 3 - D-CLIPS
- 1 - RATCHET
- 1 - OWNERS MANUAL

TAP INTO ANY HIGH PRESSURE PIPELINE SYSTEM, WITHOUT A SHUT DOWN, WITH OUR HP-104 HOT TAP DRILLING MACHINE. THIS HIGH PRESSURE MACHINE IS OPERATED MANUALLY, ELECTRICALLY, OR PNEUMATICALLY FOR MAKING HOT TAPS 1/2" - 4". SOLID DRILLS RANGE FROM 1/2"-1 3/8", AND HOLE-SAW HOLDERS THAT RETAIN COUPONS, ARE USED FOR 1 1/2" THROUGH 4". THE HP-104 IS DESIGNED TO PERFORM HOT TAPS WITH EASE AND SAFETY. FOR MORE INFORMATION PLEASE FEEL FREE TO CALL US AT 1-800-279-5659



THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
SEWAGE
STEAM
CHILLED WATER
HEATED WATER



FOR MORE INFORMATION
WWW.2LBIN.COM/HP104

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE: 1440 PSI. @ 100° F MAX. OPERATING TEMPERATURE: 700° F @ 700 PSI.

HP-106

H O T T A P P I N G M A C H I N E

PNEUMATIC HOT TAPPING MACHINE



- **MADE IN THE USA**
- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **THE HP-106 MACHINE HAS 28" OF TRAVEL**
- **TAPS ALL TYPES OF PIPE QUICKLY AND SAFELY**
- **TOTAL WEIGHT OF MACHINE- 50LBS. (WITHOUT CUTTERS OR ADAPTORS)**
- **HANDCRANK PROVIDED**
- **OPTIONAL ELECTRIC POWER DRIVE**
- **OPTIONAL AIR DRIVE FOR FLAMMABLE ENVIRONMENTS**
- **THIS MACHINE CAN BE USED SUBSEA AT WORKING DEPTHS**
- **TURN-KEY PACKAGES ARE BUILT BASED ON TYPE OF ADAPTORS NEEDED**
(IE. THREADED OR FLANGED, ANSI 150 LB, 300LB & 600LB ADAPTORS.)
- **ANSI 150, 300 & 600 FLANGED AND THREADED ADAPTORS ARE AVAILABLE**
- **FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HP106**

TAPS: 1½" - 6" WITH 28" OF TRAVEL

MAX. OPERATING PRESSURE:
1440 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
700° F @ 700 PSI.

HP-106

H O T T A P P I N G M A C H I N E

BASIC PACKAGE

- 1 - HP 106 TAPPING MACHINE, W/28" OF TRAVEL
- 1 - PACKING TOOL
- 1 - 1/4" NEEDLE VALVE
- 1 - 1/4" HEX SOCKET PLUG
- 1 - 1/4" HEX NIPPLE
- 1 - 1/4" HEX HEAD BUSHING
- 3 - D-CLIPS
- 1 - RATCHET
- 1 - OWNERS MANUAL

TAP INTO ANY PIPELINE SYSTEM, WITHOUT A SHUT DOWN, WITH OUR **HP-106** HOT TAP DRILLING MACHINE. THIS HIGH PRESSURE MACHINE IS OPERATED MANUALLY, ELECTRICALLY, OR PNEUMATICALLY FOR MAKING HOT TAPS 1/2" - 6". SOLID DRILLS RANGE FROM 1/2"-1 3/8" AND HOLE-SAW HOLDERS ARE USED FOR 1 1/2" THROUGH 6". THE HP-106 IS DESIGNED TO PERFORM HOT TAPS WITH EASE AND SAFETY. FOR MORE INFORMATION PLEASE FEEL FREE TO CALL US AT 1-800-279-5659



FOR MORE INFORMATION
WWW.2LBIN.COM/HP106

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
SEWAGE
STEAM
CHILLED WATER
HEATED WATER

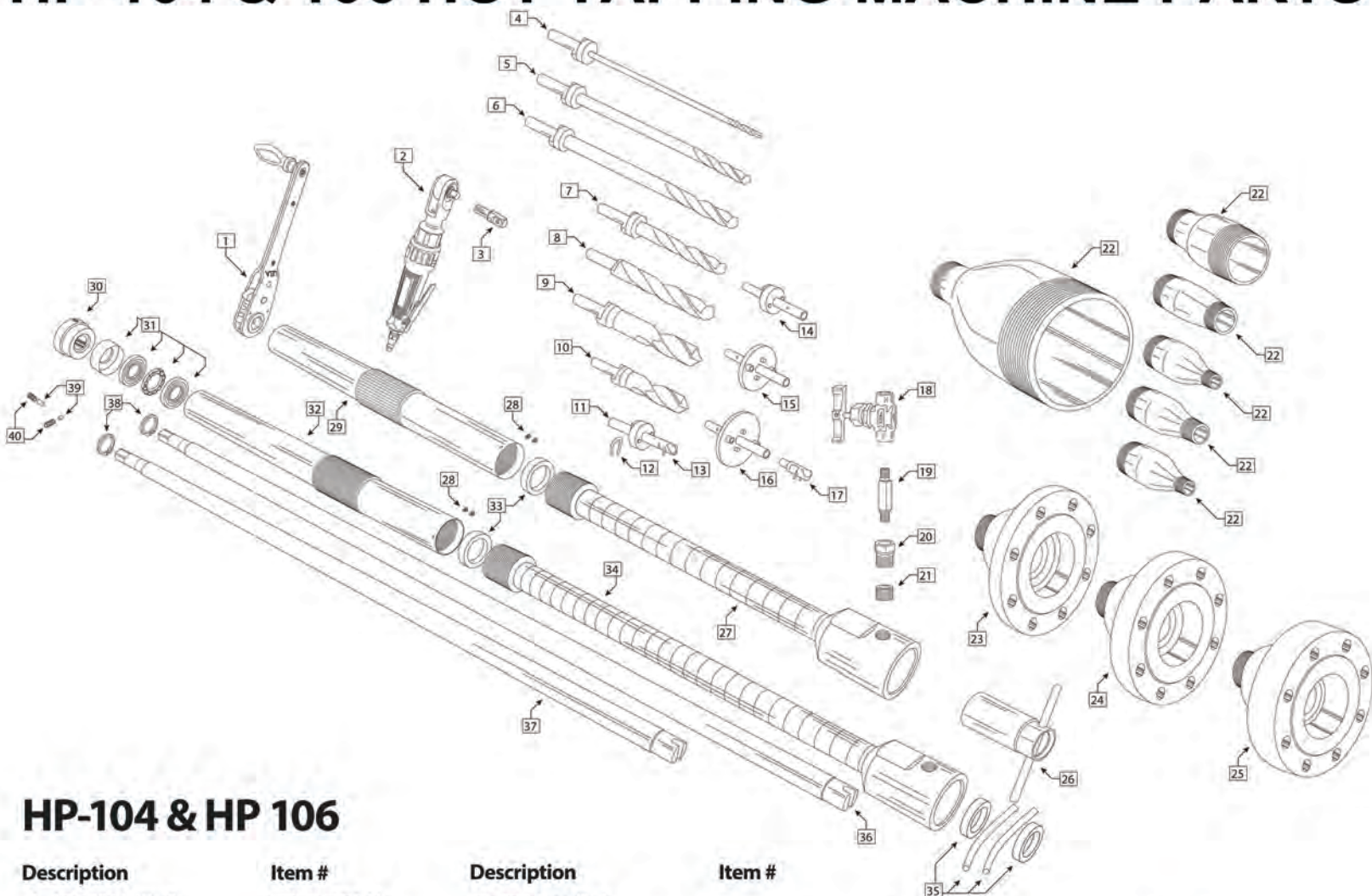


COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
1440 PSI. @ 100° F

MAX. OPERATING TEMPERATURE:
700° F @ 700 PSI.

HP-104 & 106 HOT TAPPING MACHINE PARTS



HP-104 & HP 106

Description

Description	Item #
1. 12"x 3/4" Ratchet Handle	HNDL-21-83712-4slr
2. 1/2" HP Air Ratchet Wrench	HP Air DriveG
3. Drill x 1/2" Adaptor	HLE-HWS-1/2" ADP
4. 1/2" x 19" Solid Drill	HP-1/2x19SD
5. 3/4" x 19" Solid Drill	HP-11/16x19SD
6. 7/8" x 19" Solid Drill	HP-7/8x19SD
7. 7/8" x 6" Solid Drill	HP-7/8x6SD
8. 1 1/8" x 6" Solid Drill	HP-1-1/8x6SD
9. 1 3/8" x 6" Solid Drill	HP-1-3/8x6SD
10. Special Order Solid Drills	Call 1-800-279-5659
11. 1 1/2" - 2 3/8" Holesaw Arbor/Mandrel	2-HSPD-106
12. D-Clip (Set of 3)	HP-Dclip
13. Short Threaded 3/8" Pilot	T1P-0540-RRW
14. 2 1/2" - 3 3/8" Holesaw Arbor/Mandrel	3-HSPD-106
15. 3 7/8" - 4 3/8" Holesaw Arbor/Mandrel	4-HSPD-106
16. 4 1/2" - 6" Double Stack Arbor/Mandrel	6-HSPD-106
17. Long Threaded 3/8" Pilot	T1P-0740-RRW
18. High Pressure 1/4" Valve NPTF	HP-1/4-Ball Valve
19. High Pressure Hex Nipple	HP-Nipple
20. Hex Head Bushings 6000 PSI	HP-Hex bushing
21. High Pressure Hex Socket Plug	HP-Hex socket plug

Description

Description	Item #
22. 600 lb Swage Nipple	
2" x 6"	HP-SWGN-2x6
2" x 4"	HP-SWGN-2x4
2" x 3"	HP-SWGN-2x3
2" x 2 1/2"	HP-SWGN-2x2 1/2
2" x 1 1/2"	HP-SWGN-2x1 1/2
2" x 2"	HP-SWGN-2x2
2" x 1"	HP-SWGN-2x1
23. ANSI-ISO - Class 150 lb Flanged Adaptors	
2" Outlet	ADT-150-002
2 1/2" Outlet	ADT-150-212
3" Outlet	ADT-150-003
4" Outlet	ADT-150-004
6" Outlet	ADT-150-006
24. ANSI-ISO - Class 300 lb Flange Adaptors	
2" Outlet	ADT-300-002
2 1/2" Outlet	ADT-300-212
3" Outlet	ADT-300-003
4" Outlet	ADT-300-004
6" Outlet	ADT-300-006
25. ANSI-ISO - Class 600 lb Flange Adaptor	
2" Outlet	ADT-600-002
2 1/2" Outlet	ADT-600-212
3" Outlet	ADT-600-003
4" Outlet	ADT-600-004
6" Outlet	ADT-600-006

Description

Description	Item #
26. HP-104/106 Packing Tool	HP-PK-Tool
27. HP-104 Main Body	HPMBT/104
28. Split Bushing Set Screws	HP-BSB-CS
29. HP-104 Feed Tube	HP-FT/104
30. HP-104/106 Rear Retention Nut	HP-RRN
31. HP-104/106 Cap & Bearing	HP-C/B
32. HP-106 Feed Tube	HP-FT/106
33. HP-104/106 Brass Split Bushing	HP-BSB
34. HP-106 Main Body	HPMBT/106
35. HP Packing Replacement	HP-Pack-1131
36. HP-106 Boring Bar	HP-BB/106
37. HP-104 Boring Bar	HP-BB/104
38. HP-104/106 Snap Ring	HP-SR
39. HP-104/106 Brass Pellets	HP-RRN-BP
40. HP Retention Nut Set Screws	HP-RNSS

HP-SERIES ACCESSORIES

ANSI - ISO - CLASS 150LBS, 300LBS & 600 LBS FLANGED ADAPTORS

ITEM # 150LBS SIZES

ADT-150-002	2"
ADT-150-212	2½"
ADT-150-003	3"
ADT-150-004	4"
ADT-150-006	6"



ITEM # 300LBS SIZES

ADT-300-002	2"
ADT-300-212	2½"
ADT-300-003	3"
ADT-300-004	4"
ADT-300-006	6"



ITEM # 600LBS SIZES

ADT-600-002	2"
ADT-600-212	2½"
ADT-600-003	3"
ADT-600-004	4"
ADT-600-006	6"



FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HPTA

SCHEDULE 80 SWAGE NIPPLES

1500 PSI MAX THREADED ADAPTORS

TOP	BOTTOM	ITEM #
2"	1"	HP-SWGN-2x1
2"	1¼"	HP-SWGN-2x1¼
2"	1½"	HP-SWGN-2x1½
2"	2"	HP-SWGN-2x2
2"	2½"	HP-SWGN-2x2½
2"	3"	HP-SWGN-2x3
2"	4"	HP-SWGN-2x4
2"	6"	HP-SWGN-2x6



FOR MORE INFORMATION VISIT WWW.2LBIN.COM/SN

12" RATCHET DRIVE ASSEMBLY

SPECS	ITEM #
12" HP RATCHET	HNDL-21-83712

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/RDA



HIGH PRESSURE TAP MACHINE PACKING TOOL

SPECS	ITEM #
PACKING TOOL	HP-PK-TOOL

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PT



AIR DRIVE GUN

SPECS	ITEM #
½" SOCKET AIR DIVE	HP-AirDriveG

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/ADG



HP PACKING REPLACEMENT KIT

SPECS	ITEM #
HP PACKING REPLACEMENT KIT	HP-PACK-1131

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HPRK



3/8" PILOT DRILL INSERT TIP THREADED FOR M-TYPE BORING BAR

(1- RETAINER WIRE – L 1 1/4" - FLUTE LENGTH 3/4")

SPECS	ITEM #
3/8" SHORT INSERT BIT	T1P-0540-RRW
3/8" LONG INSERT BIT	T1P-0740-RRW

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PDIT

HOLESAW ARBOR/MANDREL HOLDER FOR 3/8" PILOT DRILL INSERT TIPS (HOLESAW CUTTER HOLDER)

SPECS	ITEM #
1 1/2" - 2 3/8" HOLESAW ARBOR/MANDREL HOLDER	2-HSPD-106
2 1/2" - 3 7/8" HOLESAW ARBOR/MANDREL HOLDER	3-HSPD-106
3 7/8" - 4 7/8" HOLESAW ARBOR/MANDREL HOLDER	4-HSPD-106
6" - 8" HOLESAW ARBOR/MANDREL HOLDER	6-HSPD-106

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HSPDS

SOLID DRILLS

SPECS	ITEM #
1 1/8" x 6" SOLID DRILL	HP-1-1/8x6SD
1 3/8" x 6" SOLID DRILL	HP-1-3/8x6SD
1 1/16" x 19" SOLID DRILL	HP-11/16x19SD
7/8" x 19" SOLID DRILL	HP-7/8x19SD
1/2" x 19" SOLID DRILL	HP-1/2x19SD

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HPSD

D-CLIPS

SPECS	ITEM #
3 x D-CLIP	HP-DCLIP

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/DCLIP

1/4" NEEDLE VALVE

SPECS	ITEM #
NEEDLE VALVE	HP-1/4NEEDLEVALVE
HEX SOCKET PLUG	HP-HEXSOCKET
HEX BUSHING	HP-HEXBUSHING
NIPPLE	HP-NIPPLE

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/NV

HOLE SAW CUTTERS

(BI-METAL WITH 1 7/8" OR 3 1/2" CUTTING DEPTH, 4/6 TOOTH CONFIGURATION)

3/16" THICK BACKING PLATE FOR FASTER, DEEPER CUTTING

SPECS
SINGLE STACK 1 7/8" DEPTH
DOUBLE STACK 3 1/2" DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/BMHS

CARBIDE TIPPED HOLE SAW CUTTERS

(CARBIDE TIPPED WITH 1 7/8" OR 3 1/2" CUTTING DEPTH)

3/16" THICK BACKING PLATE FOR FASTER, DEEPER CUTTING

SPECS
SINGLE STACK 1 7/8" DEPTH
DOUBLE STACK 3 1/2" DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/CHS

CARBIDE TIPPED HOLE SAW CUTTERS FOR PVC PIPE

(LONG LIFE HOESAWS WITH ADDITIONAL RELIEF FOR SHAVINGS)

RIGGED CUTTERS WITH 3" CUTTING DEPTH

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PVCH

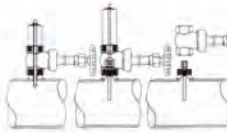




INTERNATIONAL FLOW TECHNOLOGIES, INC. PIPELINE SERVICES

HOT TAPPING

Adding branch connections to existing pipelines without interrupting service is our specialty. Capabilities: 1/2" - 96" on water, gas, steam, air, and chemicals. Available for any type of pipe, with complete turnkey service available. IFT specializes in large diameter connections. www.HotTap.com



THERMO-WELL INSERTING

IFT Thermo-well inserting is the installation of temperature sensing wells into existing systems without a shutdown. IFT can provide & install your thermo-wells without interrupting service. www.ThermoWellTools.com

LINE STOPPING

Pipeline Linestops isolate a section of pipeline, stopping its flow. IFT provides the most advanced Linestop® services available today! Sizes from 1/2" - 84" on any type of pipeline. www.Linestop.com

LINE BY-PASSING

IFT can bypass a section of pipe, without interrupting its flow by providing the most advanced line stopping and by-passing service available today! Sizes from 1/2" - 48" on any type of pipeline. www.PipelineBypass.com

LATERAL TEE INSTALL

The IFT Tee Way fittings are used to make connections primarily to existing lines where a plug or butterfly valve is to be used as a main shut off for a new branch line. www.GasTap.com

LIVE AIR-VALVE REPLACEMENT

A Dutch Finger is installed onto the defective valve in a fluid tight arrangement. The defective valve is opened to allow the manual insertion of the plugging finger into the pipeline opening, to a predetermined position. www.DutchFinger.com

WALL TAPPING

Our assemblies are used for tapping onto concrete walls, concrete storage tanks, & large diameter concrete conduits where a backing draw-plate is impractical. We manufacture any size contour to match your needs, with any size outlet through 120" www.WallTap.com

PIPE FREEZING

Pipe freeze plugging is a simple, cost-effective method to perform pipeline maintenance or pipe modifications without draining. Using liquid nitrogen to isolate the pipeline by freezing the product to form one or more solid freeze plugs. www.FreezePlug.com

INSERT VALVES

IFT can install Insert Valves on a pipeline without shutting down the system. Valves can be installed indoors or outdoors, on chilled or domestic water, & on air lines. Our customers include hospitals, industrial companies, mechanical contractors, and municipalities. www.InsertValve.com

1-800-221-3332

WWW.HOTTAP.COM/CATALOG FOR OUR PIPELINE SERVICES

AISFLANGE.COM AMERICAN MADE

American Iron and Steel Compliant Pipeline Products



AISflange.com

2LBIN.COM

T-24E

H O T T A P P I N G M A C H I N E

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES



LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
CHILLED WATER
HEATED WATER
SEWAGE

FOR MORE INFORMATION

WWW.2LBIN.COM/T24

- **AIR DRIVE AVAILABLE FOR FLAMIBLE ENVIROMENTS**
- **110 VOLT ELECTRIC DRIVE UNIT FOR PORTABILITY**
- **TAPS ALL TYPES OF PIPE QUICKLY & SAFELY**
- **ADAPTORS AVAILABLE IN ALUMINUM OR STEEL**
- **PN 10 AND PN 16 ADAPTORS AVAILABLE**
- **TOTAL WEIGHT OF MACHINE-110 LBS. (WITHOUT CUTTERS OR ADAPTORS)**
- **ALL ADAPTORS COME WITH 3/4" IP BLEED PORT**
- **FOR TIGHT LOCATIONS AND LIGHT WEIGHT APPLICATIONS**
- **LINE STOPPING CAPABILITIES 3"-8"**
- **MADE IN THE USA**



TAPS: 3" - 8" WITH 24" OF TRAVEL

MAX. OPERATING PRESSURE: **MAX. OPERATING TEMPERATURE:**
300 PSI @ 100° F **250° F @ 250 PSI**

T-24E

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

1 - T-24E 110 volt electric tapping machine w/ Drive motor & GFI protection. Includes operating handle, adaptor bolts, pilot pin, screws, & operating manual.

1 - 4" – Tapping Adaptor Carbon steel (Drilled for ANSI 150 Flange and MJ)

1 - 6" – Tapping Adaptor Carbon steel (Drilled for ANSI 150 Flange and MJ)

1 - 8" – Tapping Adaptor Carbon steel (Drilled for ANSI 150 Flange and MJ)

1 - 3½" Hot Tap Cutter (Carbide Tipped)

1 - 5½" Hot Tap Cutter (Carbide Tipped)

1 - 7½" Hot Tap Cutter (Carbide Tipped)

1 - 3"-8" Pilot Drill

1 - 3"-16" Pilot Spade Insert Tip



FOR MORE INFORMATION

WWW.2LBIN.COM/T24

NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-30

H O T T A P P I N G M A C H I N E



T-30H HYDRAULIC DRIVE
MORE INFO WWW.2LBIN.COM/T30H



T-30E ELECTRIC DRIVE
MORE INFO WWW.2LBIN.COM/T30E



T-30A AIR DRIVE
MORE INFO WWW.2LBIN.COM/T30A

- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **VERY POWERFUL BUILT IN HYDRAULIC, ELECTRIC OR AIR DRIVE MOTORS**
- **30" OF TRAVEL**
- **TAPS ALL TYPES OF PIPE QUICKLY AND SAFELY**
- **3" - 12" PRESSURE TAPS**
- **3" - 12" COMPATIBLE FOR LINE STOPPING**
- **TOTAL WEIGHT OF MACHINE- 125 LBS. (WITHOUT CUTTERS OR ADAPTORS)**
- **ADAPTORS AVAILABLE IN STEEL OR ALUMINUM**
- **PN 10 AND PN 16 ADAPTORS AVAILABLE**
- **OPTIONAL AIR DRIVE FOR CLEAN ENVIRONMENTS**
- **FOR COMPLETE PRICING PLEASE SEE OUR WEBSITE**
- **MADE IN THE USA**

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
CHILLED WATER
HEATED WATER
SEWAGE

TAPS: 3" - 12" WITH 30" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-30

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

T-30 HYDRAULIC OR ELECTRIC OR AIR DRIVE TAPPING MACHINE WITH MOTOR AND DISCONNECTS – (NO PUMP) INCLUDES OPERATING HANDLE, ADAPTOR BOLTS, PILOT PIN, SCREWS & OPERATING MANUAL.

- 1 - 4" – TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)
- 1 - 6" – TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)
- 1 - 8" – TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)
- 1 - 10" – TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)
- 1 - 12" – TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)
- 1 - 3½" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 5½" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 7½" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 9½" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 11½" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 3"-8" PILOT DRILL
- 1 - 10"-12" PILOT DRILL
- 2 - 3"-16" PILOT SPADE INSERT TIPS
- 1 - HYDRAULIC POWER UNIT (13 HP HONDA'S SERIES.)
- 1 - SET OF HYDRAULIC HOSES 25' (1 SUPPLY & 1 RETURN)

FOR MORE INFORMATION VISIT:

T-30 AIR DRIVE

www.2LBIN.COM/T30A

T-30 ELECTRIC DRIVE

www.2LBIN.COM/T30E

T-30 HYDRAULIC DRIVE

www.2LBIN.COM/T30H



NOT NECESSARY TO PURCHASE COMPLETE KITS.

FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-37

H O T T A P P I N G M A C H I N E



T-37H HYDRAULIC DRIVE

www.2lbin.com/T37H



T-37A AIR DRIVE

www.2lbin.com/T37H

- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **VERY POWERFUL BUILT IN HYDRAULIC OR AIR DRIVE UNIT**
- **TAPS ALL TYPES OF PIPE QUICKLY AND SAFELY**
- **3" - 16" PRESSURE TIE-INS FOR MUNICIPAL PIPE APPLICATIONS**
- **3" - 16" COMPATIBLE FOR LINE STOPPING**
- **EXPANDABLE KITS TO INSTALL INSERT VALVES**
- **TOTAL WEIGHT OF MACHINE- 185 LBS.(WITHOUT CUTTERS OR ADAPTORS)**
- **37" OF TRAVEL**
- **ADAPTORS AVAILABLE IN STEEL OR ALUMINUM**
- **PN 10 AND PN 16 ADAPTORS AVAILABLE**
- **MADE IN THE USA**
- **INTERCHANGEABLE AIR DRIVE OPTION**



USED FOR INSERT VALVE TAPS

TAPS: 3" - 16" WITH 37" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-37

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

1 - T-37 HYDRAULIC TAPPING MACHINE W/ MOTOR AND DISCONNECTS (NO PUMP) INCLUDES OPERATING HANDLE, ADAPTOR BOLTS, PILOT PIN, SCREWS & OPERATING MANUAL.

- 1 - 4" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 6" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 8" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 10" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 12" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 14" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 16" ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)(w/3/4" IP BLEED-OFF PORT)
- 1 - 3 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 5 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 7 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 9 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 11 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 12 3/4" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 1 - 14 1/2" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)
- 3 - 3"-16" PILOT SPADE INSERT TIPS
- 1 - 3"-8" PILOT DRILL
- 1 - 10"-12" PILOT DRILL
- 1 - 14"-16" PILOT DRILL

FOR MORE INFORMATION VISIT:

T-30 AIR DRIVE

www.2LBIN.COM/T37A

T-30 HYDRAULIC DRIVE

www.2LBIN.COM/T37H



NOT NECESSARY TO PURCHASE COMPLETE KITS.

FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-46

H O T T A P P I N G M A C H I N E

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
SEWAGE
CHILLED WATER
HEATED WATER



FOR MORE INFORMATION

www.2LBIN.COM/T46

- THE "BIG LOUIE" IS DESIGNED BY TAPPERS - FOR TAPPERS
- VERY POWERFUL BUILT-IN DRIVE UNIT
- 3" BORING BAR FOR RIDGED CUTTING
- MACHINE WEIGHT IS APPROX 495 LBS.
- GEAR DRIVEN FOR PRECISION CUTTING AND DEPENDABILITY
- DUAL HYDRAULIC MOTOR DRIVE FOR NON-STOP CUTTING
- MUELLER STYLE CUTTERS BOLT UP WITH USE OF AN ADAPTOR
- AMERICAN STD OR BRITISH STD, ADAPTORS ARE AVAILABLE
- THIS MACHINE HAS 46" OF TRAVEL AND PERFORMS TAPS, 12" - 24"
- TAPPING MACHINE IS HYDRAULIC DRIVEN: 16 GALLONS AT 2000 PSI. IS RECOMMENDED
- MACHINE HAS PATENTED "SELECTABLE-FEED"; 1 SPEED FOR ADVANCING AND 1 SPEED FOR CUTTING
- TRAVEL CAN BE INCREASED, IF DESIRED, TO 60" WITH THE "T46-60 RAIL AND BORING-BAR" PACKAGE
- 300PSI & 100° (F) W/ PROVIDED PACKING, HIGHER TEMPERATURES ARE AVAILABLE W/ OPTIONAL PACKING
- DRILLED FOR ANSI 150 & MJ BOLT PATTERNS, AND COMES WITH 3/4" IRON PIPE THREAD "IP" BLEED-OFF PORT
- THIS MACHINE IS COMPATIBLE FOR UP TO 30" LINESOPS & COMPLETIONS THROUGH 24" TAP

TAPS: 12" - 24" WITH 46" OF TRAVEL

MAX. OPERATING PRESSURE: **MAX. OPERATING TEMPERATURE:**
300 PSI @ 100° F **250° F @ 250 PSI**

T-46

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

1 - Big Louie hydraulic tapping machine w/ motor (Drive Pump not included)
Includes operating handle, adaptor bolts, pilot pin, & screws. Cutter adaptors for DJR to Smith Style Boring Bars.

- 1 - 14" Tapping Adaptor Carbon steel (ANSI 150 Flange & MJ)(w/3/4" IP bleed-off port)
- 1 - 16" Tapping Adaptor Carbon steel (ANSI 150 Flange & MJ)(w/3/4" IP bleed-off port)
- 1 - 18" Tapping Adaptor Carbon steel (ANSI 150 Flange & MJ)(w/3/4" IP bleed-off port)
- 1 - 20" Tapping Adaptor Carbon steel (ANSI 150 Flange & MJ)(w/3/4" IP bleed-off port)
- 1 - 24" Tapping Adaptor Carbon steel (ANSI 150 Flange & MJ)(w/3/4" IP bleed-off port)
- 1 - 12 3/4" Hot Tap Cutter (Carbide Tipped)(Many sizes available)
- 1 - 14 1/2" Hot Tap Cutter (Carbide Tipped)(Many sizes available)
- 1 - 16" Hot Tap Cutter (Carbide Tipped)(Many sizes available)
- 1 - 18" Hot Tap Cutter (Carbide Tipped)(Many sizes available)
- 1 - 22" Hot Tap Cutter (Carbide Tipped)(Many sizes available)
- 1 - 12"-18" Pilot drill
- 1 - 20"-24" Pilot drill
- 3 - 12"-36" Pilot spade insert tips

FOR MORE INFORMATION

WWW.2LBIN.COM/T46



NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-60

H O T T A P P I N G M A C H I N E

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
SEWAGE
CHILLED WATER
HEATED WATER

- **3" BORING BAR FOR RIGID CUTTING**
- **MACHINE WEIGHT IS APPROX 795 LBS.**
- **AMERICAN STD OR BRITISH STD ADAPTORS AVAILABLE**
- **GEAR DRIVEN FOR PRECISION CUTTING AND DEPENDABILITY**
- **DUAL HYDRAULIC MOTOR DRIVE FOR NON-STOP CUTTING**
- **HIGHER TEMPERATURES ARE AVAILABLE WITH OPTIONAL PACKING**
- **TAPPING MACHINE IS HYDRAULIC DRIVEN: 18 GALLONS AT 2000 PSI. IS RECOMMENDED**
- **MACHINE HAS PATENTED "SELECTABLE-FEED"; 1 SPEED FOR ADVANCING AND 1 SPEED FOR CUTTING**
- **THIS MACHINE HAS 60" OF TRAVEL AND PERFORMS TAPS 12" - 36" OR 300MM - 900MM TAPS**
- **DRILLED FOR ANSI 150 & MJ BOLT PATTERNS AND COMES WITH A 3/4" IRON PIPE THREAD "IP" BLEED-OFF PORT**
- **THIS MACHINE IS COMPATIBLE FOR UP TO 48" LINSTOPS TAPS & COMPLETIONS THROUGH 36"**
- **FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T60**
- **MADE IN USA**



TAPS: 12" - 36" WITH 60" OF TRAVEL

MAX. OPERATING PRESSURE: 300 PSI @ 100° F
MAX. OPERATING TEMPERATURE: 250° F @ 250 PSI

T-60

H O T T A P P I N G M A C H I N E

COMPLETE TURN-KEY PACKAGE

1 - BIG LOUIE II HYDRAULIC TAPPING MACHINE W/ MOTOR AND DISCONNECTS (DRIVE PUMP NOT INCLUDED)

INCLUDES AN OPERATING HANDLE, ADAPTOR BOLTS, PILOT PIN, AND SCREWS. CUTTER ADAPTERS FOR DJR TO SMITH
STYLE BORING BARS WITH OPERATING MANUAL

1 - 14" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 16" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 18" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 20" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 24" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 30" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 36" TAPPING ADAPTOR CARBON STEEL (DRILLED FOR ANSI 150 FLANGE AND MJ)

1 - 12 $\frac{3}{4}$ " HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 14 $\frac{1}{2}$ " HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 16" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 18" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 20" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 24" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 30" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

1 - 36" HOT TAP CUTTER (CARBIDE TIPPED)(MANY SIZES AVAILABLE)

3 - 12"-36" PILOT SPADE INSERT TIPS

1 - 12"-18" PILOT DRILL

1 - 20"-24" PILOT DRILL

1 - 24"-36" PILOT DRILL

FOR MORE INFORMATION

www.2LBIN.com/T60

NOT NECESSARY TO PURCHASE COMPLETE KITS. FEEL FREE TO PURCHASE ONLY WHAT YOU NEED FOR THE JOB.

COMPLETE TURN-KEY PACKAGE

MAX. OPERATING PRESSURE:
300 PSI @ 100° F

MAX. OPERATING TEMPERATURE:
250° F @ 250 PSI

T-112

H O T T A P P I N G M A C H I N E

THIS TAPPING MACHINE TAPS:

**ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES**

LINE CONTENTS:

**CRUDE OIL
GASOLINE
NATURAL GAS
DOMESTIC WATER
RECLAIMED WATER
POTABLE WATER
CHEMICALS
WASTEWATER
SEWAGE
CHILLED WATER
HEATED WATER**

FOR MORE INFORMATION

WWW.2LBIN.COM/T112



- **MADE IN THE USA**
- **WEIGHT APPROX 4000LBS**
- **THIS HUGE TAPPING MACHINE HAS 74" OF TRAVEL & PERFORMS TAPS, 24" – 60"**
- **THIS HOT TAP MACHINE HAS A VERY POWERFUL BUILT-IN DRIVE UNIT**
- **TAPPING MACHINE IS HYDRAULIC DRIVEN**
- **5 1/2" BORING BAR & FOUR 3 1/2" SUPPORT RAILS FOR RIGID CUTTING**
- **GEAR DRIVEN FOR PRECISION CUTTING AND DEPENDABILITY**
- **DUAL - QUAD HYDRAULIC MOTOR DRIVES FOR NON-STOP CUTTING**
- **MUELLER STYLE CUTTERS BOLT UP WITH USE OF AN ADAPTOR**
- **300PSI WORKING PRESSURE WITH QUOTED ADAPTORS**
- **300PSI & 100° (F) WITH PROVIDED PACKING**
- **HIGHER TEMPERATURES ARE AVAILABLE WITH OPTIONAL PACKING**
- **AMERICAN STD OR BRITISH STD, ADAPTORS ARE AVAILABLE**
- **HOT TAP MACHINE HAS PATENTED "SELECTABLE-FEED"; 1 SPEED FOR ADVANCING & 1 SPEED FOR CUTTING**
- **THIS HOT TAP MACHINE HAS A TRAVEL THAT CAN BE INCREASED TO 112" WITH "T112 RAIL & BORING-BAR"**

TAPS: 24" – 60" WITH 112" OF TRAVEL

MAX. OPERATING PRESSURE: 300 PSI @ 100° F **MAX. OPERATING TEMPERATURE: 250° F @ 250 PSI**

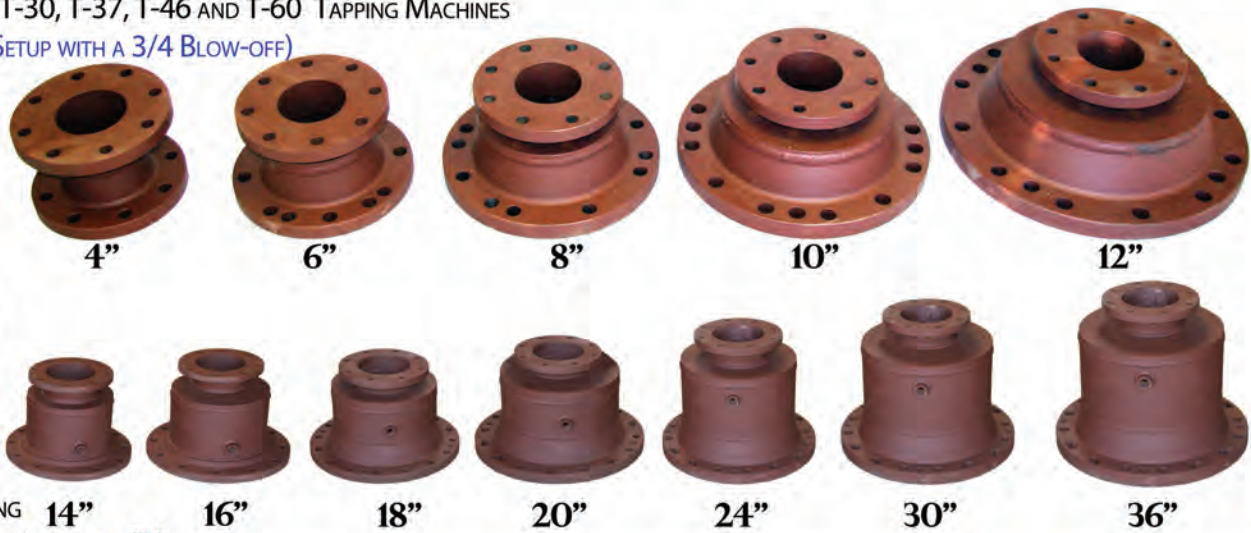
T-SERIES ACCESSORIES

TAPPING ADAPTORS

COMPATIBLE WITH 2LBIN T- 24E, T-30, T-37, T-46 AND T-60 TAPPING MACHINES

(150LBS ANSI FLANGE AND MJ SETUP WITH A 3/4 BLOW-OFF)

SPECS	ITEM #
4" ADAPTOR	TA2-40C-SF
6" ADAPTOR	TA2-60C-SF
8" ADAPTOR	TA2-80C-SF
10" ADAPTOR	TA2-10C-SF
12" ADAPTOR	TA2-12C-SF
14" ADAPTOR	TA2-14C-SF
16" ADAPTOR	TA2-16C-SF
18" ADAPTOR	TA2-18C-SF
20" ADAPTOR	TA2-20C-SF
24" ADAPTOR	TA2-24C-SF



CALL 800-279-5659 FOR PRICING

FOR MORE INFORMATION VISIT [WWW.2LBIN.COM/TA](http://www.2lbin.com/TA)

ALUMINUM TAPPING ADAPTORS

COMPATIBLE WITH 2LBIN T-8, T- 24E, T-30, T-37, AND T-46 TAPPING MACHINES

(LIGHTWEIGHT 150LBS ANSI FLANGE AND MJ SETUP WITH A 3/4 BLOW-OFF)

SPECS	ITEM #
4" ALUMINUM	PSA-0004-275
6" ALUMINUM	PSA-0006-275
8" ALUMINUM	PSA-0008-275
10" ALUMINUM	PSA-0010-275
12" ALUMINUM	PSA-0012-275

FOR MORE INFORMATION VISIT [WWW.2LBIN.COM/TA](http://www.2lbin.com/TA)



PN 10 & PN 16 TAPPING ADAPTORS

COMPATIBLE WITH 2LBIN T1-4, T-8, T- 24E, T-30, T-37, AND T-46 TAPPING MACHINES

(150PSI & 225 PSI, LIGHTWEIGHT ADAPTORS WITH 3/4" BLOW-OFF)

100MM- 400MM ADAPTORS. LARGER SIZES ARE AVAILABLE PER REQUEST

FOR MORE INFORMATION VISIT [WWW.2LBIN.COM/TA](http://www.2lbin.com/TA)



HOLE SAW CUTTERS

COMPATIBLE WITH 2LBIN T-4, T-8, T- 24E, T-30, T-37, T-46, AND T-60 TAPPING MACHINES

THESE CUTTERS ARE DESIGNED TO BE DURABLE AND CUT ALL TYPES OF PIPE EFFICIENTLY AND EFFECTIVELY.

FOR MORE INFORMATION VISIT [WWW.2LBIN.COM/HOLESAWS](http://www.2lbin.com/HOLESAWS)



FLANGED CLASS 150 SIZES 2"-48" GATE VALVES

COMPATIBLE WITH 2LBIN T-8, T- 24E, T-30, T-37, T-46, AND T-60 TAPPING MACHINES

SIZES 2"- 72" J&S VALVES IMPROVE THE INDUSTRY STANDARD FOR AWWA GATE VALVES BY MANUFACTURING A HEAVY, THICK WALL, ALL DUCTILE IRON GATE VALVE, WITH A LARGE DIAMETER STAINLESS STEEL STEM, STAINLESS STEEL HARDWARE, AND A SUPERIOR INTERIOR AND EXTERIOR FUSION BONDED EPOXY COATING. THE J&S ROBUST DESIGN RESISTS BREAKING STEMS AND VALVE DAMAGE.

J&S VALVES ARE INTERNATIONAL FLOW'S FIRST CHOICE IN SERVICE VALVES.

FOR MORE INFORMATION VISIT [HTTP://WWW.2LBIN.COM/6800](http://www.2lbin.com/6800)



4000 SERIES CAST IRON, DUCTILE IRON & STAINLESS STEEL FLANGED TEFLON-FUSED BALL VALVES

AMERICAN VALVE'S MODEL 4000 CAST IRON FLANGED-END BALL VALVE, REVOLUTIONIZED THE PVF INDUSTRY. WITH THE ADDITION OF MODEL 4000D IN DUCTILE IRON AND MODEL 4001 IN 316 STAINLESS STEEL, WE ARE RAISING THE STANDARDS FOR BALL VALVE TECHNOLOGY.

THE 4000 SERIES FEATURES A TEFLON-FUSED BALL THAT IS MORE DURABLE, LESS SUSCEPTIBLE TO ACCUMULATING BUILDUP, AND IS LONGER LASTING THAN AN ORDINARY UNPROTECTED BALL. THIS ADDS TO A LONG LIST OF ADVANTAGES OVER OTHER TYPES OF VALVES.

FOR MORE INFORMATION VISIT [HTTP://WWW.2LBIN.COM/4000](http://www.2lbin.com/4000)



T-SERIES ACCESSORIES

PILOT DRILL SHAFTS (INSERT TIPS NOT INCLUDED)

SIZES	ITEM #
3"-8" TAPS	T2T-3080-RRW
10"-12" TAPS	T2T-1012-RRW
14"-16" TAPS	T2T-1416-RRW
12"-18" TAPS	T46-1218-REW
20"-24" TAPS	T46-2024-REW
26"-36" TAPS	T46-2636-REW

FOR MORE INFORMATION VISIT www.2LBIN.COM/PDS



2LBIN SPADE INSERT TIPS

SIZES	ITEM #	SPECS
1 1/32" TIP	T2T-3012-RRW	DESIGNED FOR 3" - 16" TAPS
1 17/32" TIP	T46-12"-24TP	DESIGNED FOR 12" - 36" TAPS

FOR MORE INFORMATION VISIT www.2LBIN.COM/SIT

OUTSIDE DIAMETER MEASURE TAPE FOR PIPELINE OD'S

10' DIAMETER TAPE WILL MEASURE UP TO 38.20" DIAMETER PIPELINES.

MINIMUM 50 QUANTITY PER CUSTOM ORDER. OD TAPES CAN BE PURCHASED INDIVIDUALLY WITH QUANTITY DISCOUNTS AVAILABLE

SIZES	ITEM #
10' TAPE	230041

FOR MORE INFORMATION VISIT www.2LBIN.COM/ODTAPE



417 FABRICATED STEEL, 2 AND 3 PIECE, SPLIT, WELD-ON FITTINGS

TAPPING SLEEVES SHALL BE THE HIGH STRENGTH TYPE, MADE OF ASTM 285 GRADE C, ASTM A-36 STEEL, OR AN EQUIVALENT. FLANGED OUTLETS SHALL BE AWWA C207 CLASS D, ANSI 150 LB. DRILLING, RECESSED FOR TAPPING VALVE PER MSS-SP60; OUTLETS 2" - 12" RATED FOR 175 PSI* MAXIMUM OPERATING PRESSURE, AND WILL HAVE CORROSION RESISTANT SHOP COAT PAINT PRIMER.

FOR MORE INFORMATION VISIT www.2LBIN.COM/417



412 FABRICATED STEEL TAPPING SLEEVES

FLANGE: AWWA C207 CLASS D, ANSI 150LB. DRILLING, RECESSED FOR TAPPING VALVE MSS-SP60.

BODY: ASTM 283 GRADE C OR ASTM A-36 STEEL.

GASKET: COMPOUNDED FOR USE WITH WATER, SALT SOLUTIONS, MILD ACIDS AND BASES.

BOLTS: CORROSION RESISTANT, HIGH STRENGTH LOW ALLOY (AWWA C-111, ANSI A21.11). OPTIONAL STAINLESS STEEL 18-8 TYPE 304.

FINISH: HEAVY COAT OF CORROSION RESISTANT METAL PRIMER. OPTIONAL FUSION EPOXY COATING AVAILABLE.

SERVICE RATING: 4" TO 12" OUTLETS: 175 PSI. HIGHER SERVICE RATING AVAILABLE FOR SPECIFIC APPLICATIONS AND SIZES.

FOR MORE INFORMATION VISIT www.2LBIN.COM/412



415 TAPPING SLEEVE FOR CONCRETE STEEL CYLINDER PIPE

FLANGE: COMBINATION FLANGE WITH ANSI 150 LB. DRILLING, RECESSED FOR TAPPING VALVE MSS-SP60

BODY: ASTM 283 GRADE C OR ASTM A-36 STEEL

GASKET: COMPOUNDED FOR USE WITH WATER, SALT SOLUTIONS, MILD ACIDS, BASES AND SEWAGE.

BOLTS: CORROSION RESISTANT, HIGH STRENGTH LOW ALLOY (AWWA C-111, ANSI A21.11). OPTIONAL STAINLESS STEEL, 188 TYPE 304.

FINISH: HEAVY COAT OF CORROSION RESISTANT PRIMER ON SLEEVE, GLAND AND STRAPS. WATERWAY OF GLAND IS EPOXY COATED (FUSION APPLIED PER AWWA C-213).

OPTIONAL FUSION EPOXY COATING ON ENTIRE SLEEVE. FOR MORE INFORMATION VISIT www.2LBIN.COM/415



432 ALL STAINLESS STEEL TAPPING SLEEVE

FLANGE: CF8 CAST STAINLESS STEEL - EQUIVALENT TO 18-8 TYPE 304 STAINLESS STEEL. ANSI 150LB. DRILLING, RECESSED FOR TAPPING VALVE PER MSS-SP 60.

BODY: STAINLESS STEEL, 18-8 TYPE 304 432

GASKET: FULL CIRCUMFERENTIAL GASKET COMPOUNDED FOR WATER, SALT SOLUTIONS, MILD ACIDS, BASES, AND SEWAGE USE.

BOLTS: STAINLESS STEEL, TYPE 304 BRANCH

OUTLET: HEAVY STAINLESS STEEL PIPE

FOR MORE INFORMATION VISIT www.2LBIN.COM/432



452 ALL STAINLESS STEEL TAPPING SLEEVE WITH OUTLET SEAL GASKET

THE 452 ALL STAINLESS STEEL TAPPING SLEEVE IS ESPECIALLY RECOMMENDED FOR APPLICATIONS INVOLVING LARGE DIAMETERS, HIGH WORKING PRESSURES, AND FLUCTUATING LINE PRESSURES IN CORROSIVE OR ACIDIC ENVIRONMENTS. DIRECT COMPRESSION OF THE GASKET PROVIDES MAXIMUM SEALING CAPABILITY FOR HIGH OR FLUCTUATING PRESSURES.

FOR MORE INFORMATION VISIT www.2LBIN.COM/452



T-SERIES HYDRAULIC UNITS

13H.P. HONDA GASOLINE ENGINE

COMPATIBLE WITH 2LBIN T-30 HOT TAPPING MACHINES

2LB-13-1-8-G/C

- 8 G.P.M. @ 2100 P.S.I.
- 12 GALLON HYDRAULIC RESERVOIR
- 225 LBS. OVERALL WEIGHT
- LIQUID FILLED PRESSURE GAUGE
- SELECTOR VALVE STANDARD
- QUICK COUPLINGS
- HONDA'S SERIES OF GASOLINE ENGINES
- AMERICAN MADE, HEAVY DUTY GEAR PUMPS
- MOBILE STYLE, RUGGED HYDRAULIC RESERVOIR
- ELECTRIC START
- SPIN ON HYDRAULIC FILTER
- 4-WAY, 3-POSITION DIRECTIONAL CONTROL VALVE

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/13HP



24HP KUBOTA DIESEL HYDRAULIC POWER UNITS

COMPATIBLE WITH 2LBIN T-37 HOT TAPPING MACHINES

2LB-24-1-15-D/C

- KUBOTA 24 H.P. 4- STROKE DIESEL
- DIRECT FUEL INJECTION
- ELECTRIC START/RECOIL START BACKUP
- 15 GALLON HYDRAULIC RESERVOIR
- 15 G.P.M. @ 2000 P.S.I.
- RETURN LINE FILTER, 10 MICRON ELEMENT
- 3-WAY, 2-POSITION HYDRAULIC SELECTOR VALVE POWER UNIT
- PRESSURE GAUGE, 0-3000 PSI, LIQUID FILLED
- SINGLE-STAGE PUMP, GPM DISPLACEMENT
- ADJUSTABLE RELIEF VALVE
- COUNTER BALANCED FOR HIGH SPEED OPERATION
- QUICK COUPLERS, 1/2" NPT

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/24HP



ELECTRIC POWERED HYDRAULIC POWER UNITS

COMPATIBLE WITH 2LBIN T-30 HOT TAPPING MACHINES

2LB-100-1-8E

- 10 H.P. BALDOR MOTORS, T.E.F.C.
- 8 G.P.M. @ 1700 P.S.I.
- 1725 R.P.M. MOTOR
- 14 GALLON HYDRAULIC RESERVOIR
- 3/60/230/460 ELECTRIC REQUIREMENTS
- SINGLE PHASE (OPTION)
- SINGLE STAGE, PRESSURE BALANCED GEAR
- ELECTRICAL CONTROLS AND ACTIVATORS
- WHEELS AND TRANSPORT HANDLES
- 370LB. WEIGHT

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/10HP



35HP KUBOTA DIESEL HYDRAULIC POWER UNITS

COMPATIBLE WITH 2LBIN T-46 HOT TAPPING MACHINES

2LB-35-1-20-D/C

- KUBOTA 35 H.P. 4- STROKE DIESEL
- DIRECT FUEL INJECTION
- ELECTRIC START W/ 12 VOLT BATTERY & CASE
- 30 GALLON HYDRAULIC RESERVOIR
- 20 G.P.M. @ 2000 P.S.I.
- RETURN LINE FILTER, 10 MICRON ELEMENT
- SIGHT/LEVEL GAUGE
- 3-WAY, 2-POSITION HYDRAULIC SELECTOR VALVE POWER UNIT
- PRESSURE GAUGE, 0-3000 PSI, LIQUID FILLED
- SINGLE STAGE PRESSURE BALANCED GEAR PUMP
- ADJUSTABLE RELIEF VALVE
- COUNTER BALANCED FOR HIGH SPEED OPERATION
- QUICK COUPLERS, 1/2" NPT
- OPTIONAL WHEEL PACKAGE AVAILABLE

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/35HP



TAPPING MACHINE PARTS & EQUIPMENT

CALL TOLL FREE: 1-800-279-5659
INTERNATIONAL: 1-951-926-1563

PIPE CRIMPER

P I P E L I N E S H U T - O F F T O O L S



3/4"-2" COPPER PIPE CRIMPER



3/4"-2" HYDRAULIC COPPER PIPE CRIMPER



2"-4" HDPE PIPE CRIMPER

FOR MORE INFORMATION

WWW.2LBIN.COM/CRIMPER



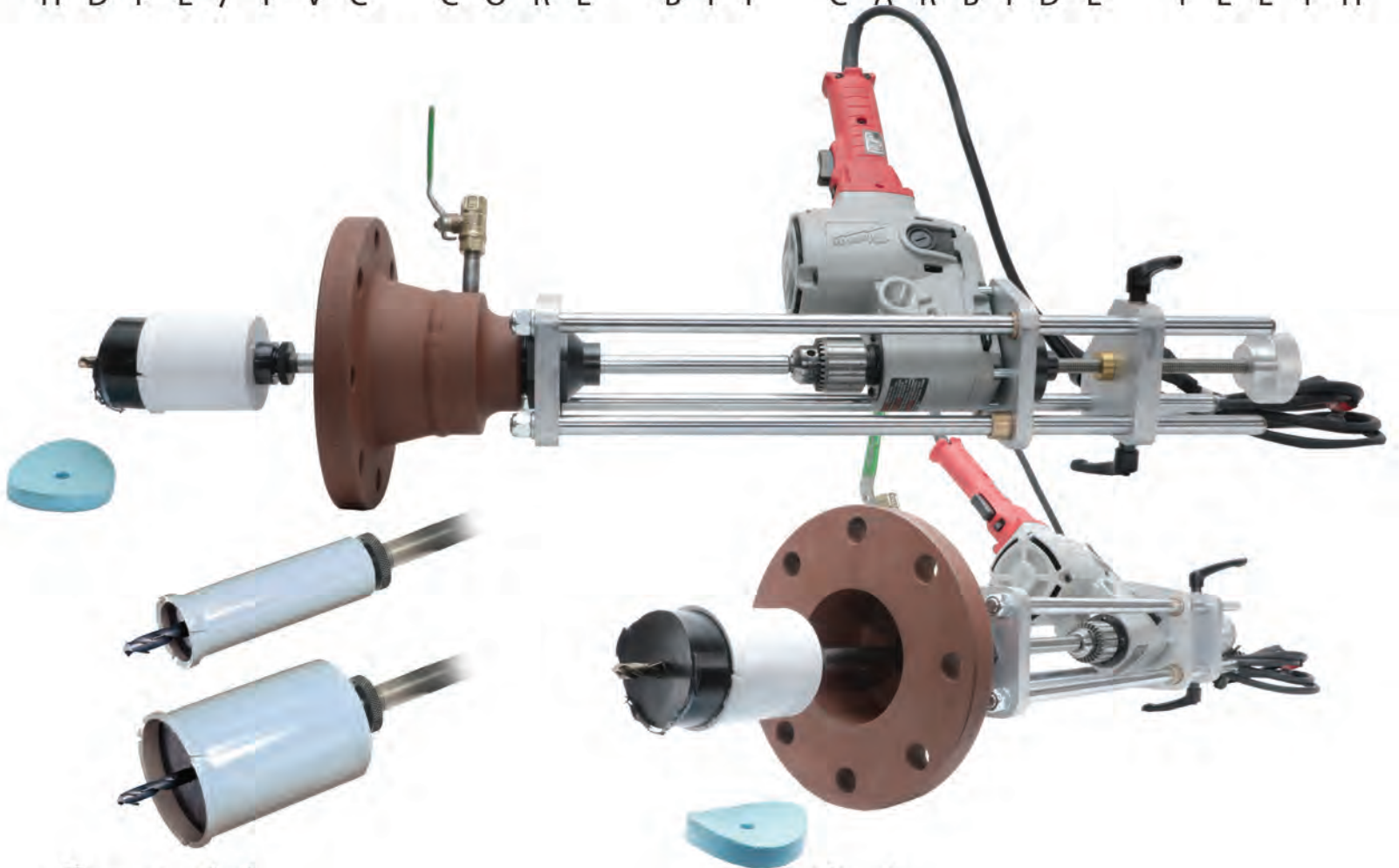
NO WAY TO SHUT DOWN PIPELINE SYSTEM?
USE A CRIMPER TOOL FOR ALL EMERGENCIES.

EMERGENCY SHUTDOWN TOOLS

- **INDISPENSABLE TOOL FOR EMERGENCY CREWS**
- **TOOLS SHUT-OFF SOFT COPPER TUBE SERVICE LINES**
- **THREADED FEED SCREW IS ZINC-PLATED FOR CORROSION RESISTANCE**
- **ALL PARTS ARE CORROSION PROTECTED FOR LONG SERVICE LIFE**
- **HARD ANODIZED, ALUMINUM CASTINGS OF CRIMPER REDUCE TOOL WEIGHT AND GIVE LONG SERVICE LIFE**

HDPE TAP MACHINES

HDPE / PVC CORE BIT CARBIDE TEETH



Characteristics

- Quick change system easily locks and unlocks cutter from shank
- **Safe and Easy** drilling
- Carbide tipped and specially designed for clean burr-free drilling

For use in

- HDPE pipe
- PVC
- Fiber Glass

Specifications

- Dia : 25/32" (20mm) - 8-1/4" (210mm)
- Drilling depth : 4" (100mm) / 5" (130mm)
- Long shank (8") available for deeper drilling

FOR MORE INFORMATION

WWW.2LBIN.COM/HDPECUT

EXCELLENT CUTTING PERFORMANCE

MAXIMUM CUTTER RELIEF FOR FAST CUTTING!

T1-8

H O T T A P P I N G M A C H I N E

- TAPS ALL TYPES OF PIPE, BOAT HULLS, STEEL PLATES, & CONCRETE WALLS QUICKLY AND SAFELY
- UP TO 41" OF TRAVEL; CUSTOM LENGTH BORING BARS AVAILABLE FOR LONGER TRAVEL
- TOTAL WEIGHT OF MACHINE- 55 LBS. (WITHOUT CUTTERS OR ADAPTERS)
- DESIGNED BY TAPPERS - FOR TAPPERS
- MILWAUKEE SUPER HAWG ELECTRIC DRIVE MOTOR - 110 VOLTS
- 4" - 8" PRESSURE TAPS
- HEAVY DUTY GEAR REDUCTION TRANSMISSION
- ADAPTORS AVAILABLE IN STEEL OR ALUMINUM
- ONE MAN CAN MOVE AND OPERATE THE MACHINE ALONE
- PERFECT FOR INDOOR MECHANICAL ROOMS WITH HARD TO REACH AREAS
- MADE IN USA
- FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T8

THIS TAPPING MACHINE TAPS:

ASBESTOS-CEMENT PIPE
STAINLESS STEEL PIPE
STEEL CYLINDER PIPE
CARBON STEEL PIPE
DUCTILE IRON PIPE
CAST IRON PIPE
CMLC PIPE
COPPER PIPE
PVC PIPE
POLYETHYLENE PIPE
FIBERGLASS PIPE
TRANSITE PIPE
METAL WALLS
CONCRETE WALLS
STEEL PLATES

LINE CONTENTS:

DOMESTIC WATER
RECLAIMED WATER
WASTEWATER
SEWAGE
CHILLED WATER
HEATED WATER
POTABLE WATER
CHEMICALS



FOR MORE INFORMATION
WWW.2LBIN.COM/T8

TAPS: 4" - 8" UP TO 41" OF TRAVEL

MAX. OPERATING PRESSURE:
300 PSI @ 100°F

MAX. OPERATING TEMPERATURE:
250°F @ 250 PSI

PIPE FREEZING SYSTEMS

3/4" - 12" PIPELINE FREEZE CAPABILITIES

SINGLE WALL ALUMINUM FREEZE JACKETS

SINGLE WALL ALUMINUM FREEZE JACKETS ARE HIGH QUALITY, COMMERCIAL GRADE, AND USED BY PIPE FREEZE TECHNICIANS. SINGLE WALL JACKETS ARE BEST SUITED FOR TIGHT LOCATIONS, ARE LIGHT WEIGHT FOR TRANSPORTATION, AND ALLOW SINGLE TECHNICIAN ASSEMBLY. ALL 2LBIN JACKETS ARE DESIGNED FOR USE IN BOTH HORIZONTAL AND VERTICAL PIPE FREEZE APPLICATIONS. NATIONAL IRON PIPE THREADS ARE PROVIDED FOR NITROGEN INPUT AND FOR GAS EXHAUST. ALL JACKETS ABOVE 3" ARE PROVIDED WITH TWO INPUT FEEDS FOR CONTINUAL NITROGEN FEED. (DOUBLE WALL JACKETS ARE AVAILABLE & PRICED PER APPLICATION)

(BUILT FOR EXPERIENCED PIPE FREEZERS. 2LBIN DOES NOT OFFER TRAINING.)

FOR MORE INFORMATION VISIT www.2LBIN.COM/JACKETS

3/4" - 12" JACKETS AVAILABLE



DUAL PIPE FREEZING KIT 1/2" - 4"

THE PFK-DBL-5-3 PIPE FREEZING KIT, FOR DOUBLE FREEZE APPLICATIONS, USES LIQUID CARBON DIOXIDE TO FREEZE STATIONARY WATER IN PIPES. A VERY LOW "DRY ICE" TEMPERATURE (-109°F/-78°C) INSIDE THE FREEZING JACKET CREATES A SECURE ICE PLUG WITHIN THE PIPE AND BLOCKS THE FLOW OF LIQUID, ALLOWING REPAIRS OR MODIFICATIONS TO BE MADE TO THE PIPING SYSTEM WITHOUT DRAINING OR SHUTTING DOWN THE ENTIRE SYSTEM. SIX FREEZING JACKETS FOR 1/2" THROUGH 4" PIPE SIZES ARE SUPPLIED WITH THE PFK-DBL-5-3 DOUBLE FREEZE KIT. THE PIPE FREEZING TECHNIQUE CAN BE USED ON IRON, LEAD, STEEL, COPPER AND PLASTIC PIPE.

PIPE FREEZE PLUGGING IS A SIMPLE, COST-EFFECTIVE METHOD TO PERFORM PIPE MAINTENANCE OR LINE MODIFICATIONS WITHOUT SHUTTING DOWN YOUR PLANT PROCESSES. USING LIQUID CARBON DIOXIDE (CO₂) YOU CAN ISOLATE THE PROBLEM AREA IN THE LINE WITH SOLID FREEZE PLUGS OF THE FLUID WITHIN THE LINE. THIS ALLOWS THE JOB TO BE DONE WITH NO DRAIN-DOWN OR REFILL, NO LOSS OF EXPENSIVE PROCESS FLUIDS, AND NO SYSTEM DOWNTIME. ONCE THE WORK IS COMPLETED, THE PLUGS ARE THAWED AND THE LINE IS PUT BACK IN OPERATION. THE DUAL PIPE FREEZE KIT INCLUDES:

- 4 - UNITS OF 7.8' (2.4M) HIGH PRESSURE HOSES WITH CUSTOM NOZZLES
- 2 - UNITS OF SMALL JACKETS FOR PIPES 1/2" - 1" (13-25 MM) O.D.
- 2 - UNITS OF MEDIUM JACKETS FOR PIPES 1" - 1 1/2" (25-38 MM) O.D.
- 2 - UNITS OF LARGE JACKETS FOR PIPES 2" - 4" (38-114 MM) O.D.
- 2 - TEE CONNECTORS
- 2 - PAIRS SAFETY GLASSES
- 2 - PAIRS OF INSULATED GLOVES
- 1 - CARRYING BAG & INSTRUCTIONS FOR USE



DUAL 1/2" TO 4" (13-101MM) O.D.

THE PIPE FREEZING TECHNIQUE CAN BE USED ON IRON, LEAD, STEEL, COPPER AND PLASTIC PIPE.

SINGLE FREEZE KITS, 20' HOSE FREEZE KITS AND ACCESSORIES ARE AVAILABLE.

FOR MORE INFORMATION VISIT www.2LBIN.COM/FREEZEKITS

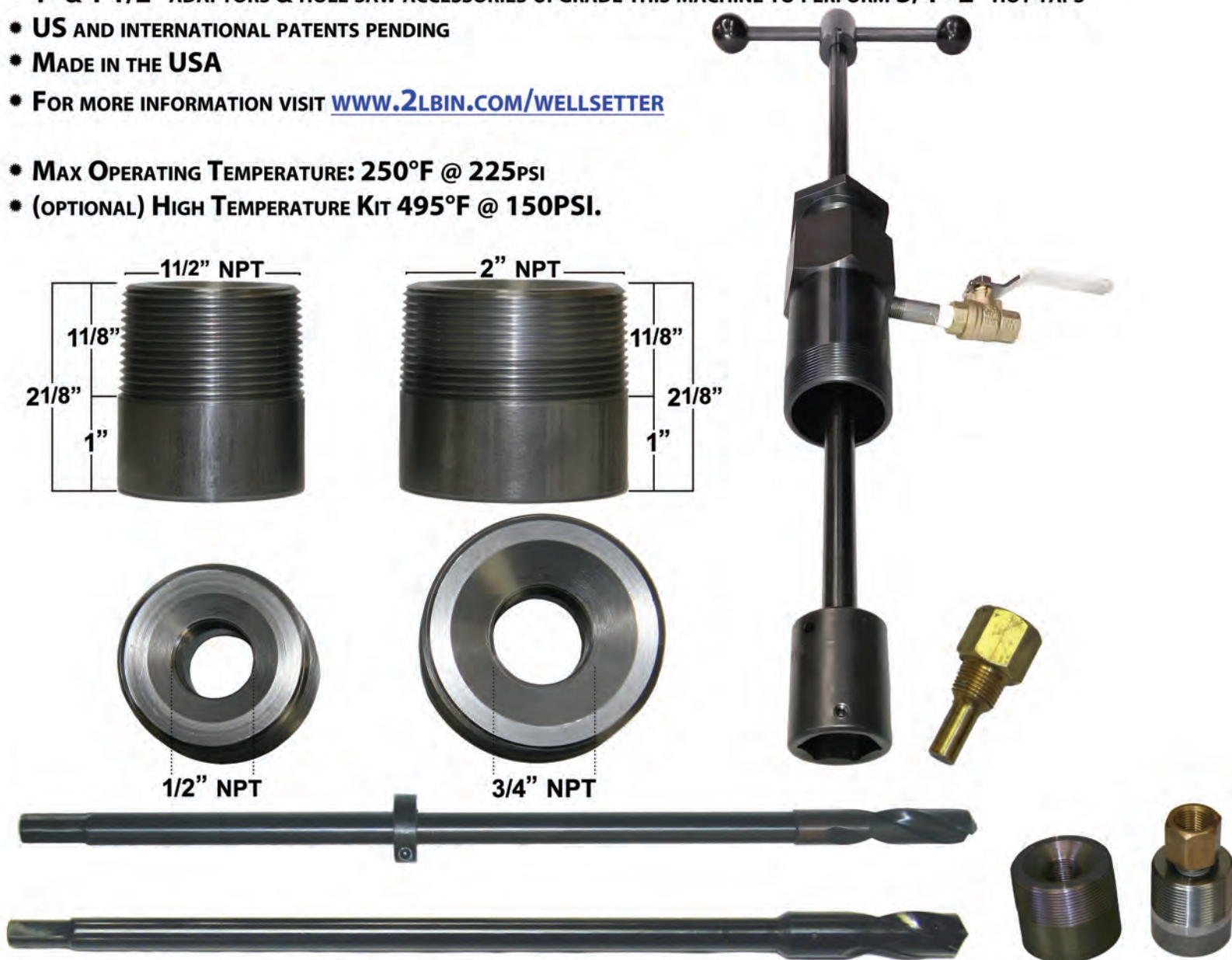
FAST SYSTEM REPAIR WITH NO COSTLY DRAINING

CO₂ & LIQUID NITROGEN PIPE FREEZE PLUG SYSTEMS

WELLSETTER

T H E R M O W E L L I N S E R T I N G T O O L S

- **DESIGNED BY TAPPERS - FOR TAPPERS**
- **INSTALLS THERMOWELLS WITHOUT A SHUT DOWN OR DRAINING SYSTEMS**
- **WITH ADDED ACCESSORIES THIS PACKING CAN PERFORM TAPS FOR 1/2" & 3/4" THERMOWELLS**
- **TOTAL WEIGHT OF WELLSETTER TOOL IS 9LBS.**
- **1" & 1 1/2" ADAPTORS & HOLE SAW ACCESSORIES UPGRADE THIS MACHINE TO PERFORM 3/4"-2" HOT TAPS**
- **US AND INTERNATIONAL PATENTS PENDING**
- **MADE IN THE USA**
- **FOR MORE INFORMATION VISIT WWW.2LBIN.COM/WELLSETTER**
- **MAX OPERATING TEMPERATURE: 250°F @ 225PSI**
- **(OPTIONAL) HIGH TEMPERATURE KIT 495°F @ 150PSI.**



INSTALL THERMOWELLS: 1/2" OR 3/4"

MAX. OPERATING PRESSURE:
225 PSI @ 250°F

MAX. OPERATING TEMPERATURE:
495° F @ 150 PSI WITH HIGH TEMP PACKING

WELLSETTER

H O T T A P P I N G M A C H I N E

BASIC PACKAGE

1 - WellSetter Item # 2LB-0150-WI. THE WELL-INSERTION TOOL W/POSITIVE WELL RETENTION AND POSITIVE/CHANGEABLE SOCKET KEEPER. INCLUDES BLEED-OFF PORT, AND BOTH 7/8" & 1 1/8" SOCKETS

1 - 1/4" TEST VALVE ASSEMBLY

1 - 7/8" SOCKET

1 - 1 1/8" SOCKETS

1 - T-HANDLE

1 - WELL SETTING ROD

1 - PACKING ADAPTOR

1 - 2" TAPPING ADAPTER

THIS MACHINE INSTALLS ON:

STAINLESS STEEL PIPE

STEEL CYLINDER PIPE

CARBON STEEL PIPE

CAST IRON PIPE

COPPER PIPE

STEEL PLATES

LINE CONTENTS:

CRUDE OIL

GASOLINE

WASTEWATER

STEAM

CHILLED WATER

HEATED WATER

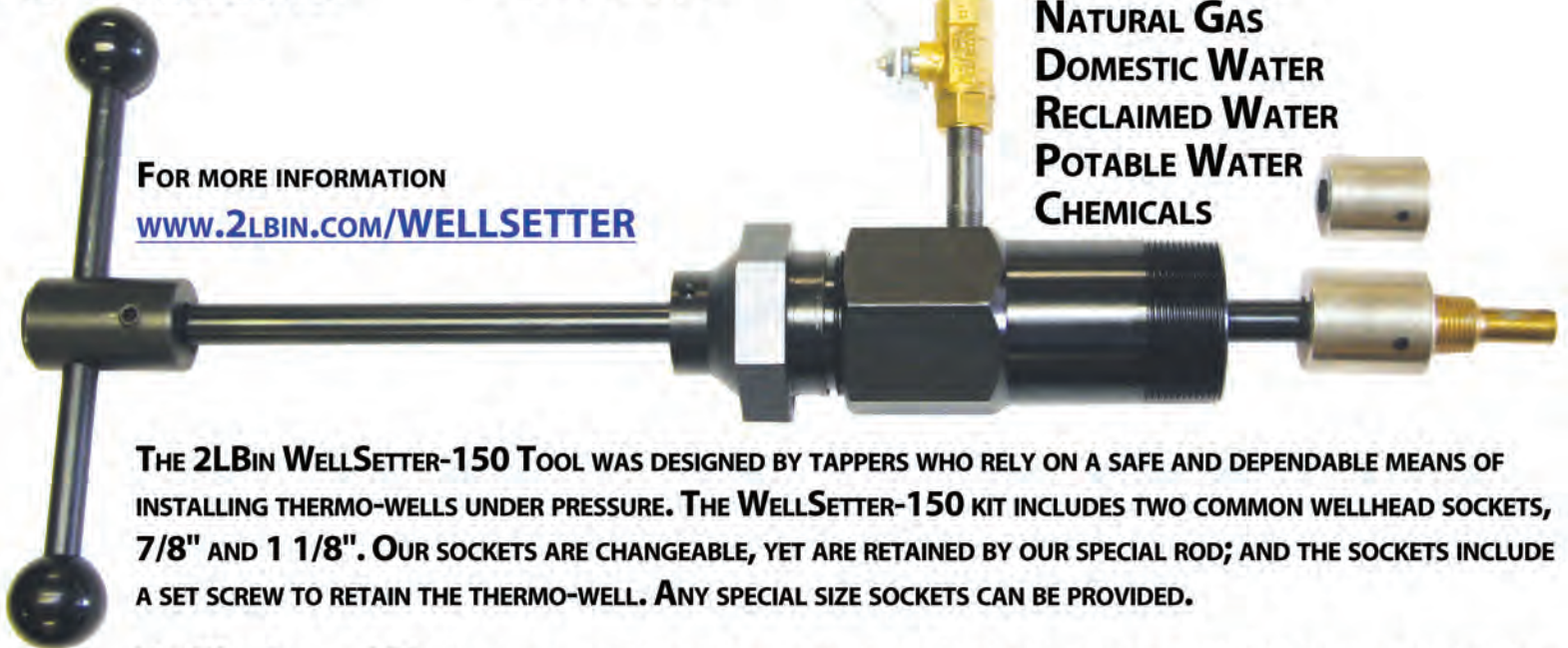
NATURAL GAS

DOMESTIC WATER

RECLAIMED WATER

POTABLE WATER

CHEMICALS



FOR MORE INFORMATION

WWW.2LBIN.COM/WELLSETTER

THE 2LBin WellSetter-150 TOOL WAS DESIGNED BY TAPPERS WHO RELY ON A SAFE AND DEPENDABLE MEANS OF INSTALLING THERMO-WELLS UNDER PRESSURE. THE WellSetter-150 KIT INCLUDES TWO COMMON WELLHEAD SOCKETS, 7/8" AND 1 1/8". OUR SOCKETS ARE CHANGEABLE, YET ARE RETAINED BY OUR SPECIAL ROD; AND THE SOCKETS INCLUDE A SET SCREW TO RETAIN THE THERMO-WELL. ANY SPECIAL SIZE SOCKETS CAN BE PROVIDED.

THE WellSetter-150 ALLOWS PRETESTING OF THE WELD OR THREADED CONNECTIONS PRIOR TO TAPPING AND SETTING THE WELLS. IT ALSO PROVIDES CONFIRMATION THAT THE THERMO-WELL IS INSTALLED INTO THE THERMOLET™ IN A FLUID TIGHT FASHION PRIOR TO REMOVAL OF THE TOOL.

THE Well-Setter PACKING ALSO CAN BE USED TO HOTTAP 1/2" AND 3/4" THERMOLET™ FITTINGS BY USING OUR SOLID DRILL BIT ACCESSORIES.

TOOL IS LIGHT WEIGHT & EASY TO USE

MAX. OPERATING PRESSURE:
225 PSI @ 250°F

MAX. OPERATING TEMPERATURE:
495° F @ 150 PSI WITH HIGH TEMP PACKING

WELLSETTER ACCESSORIES

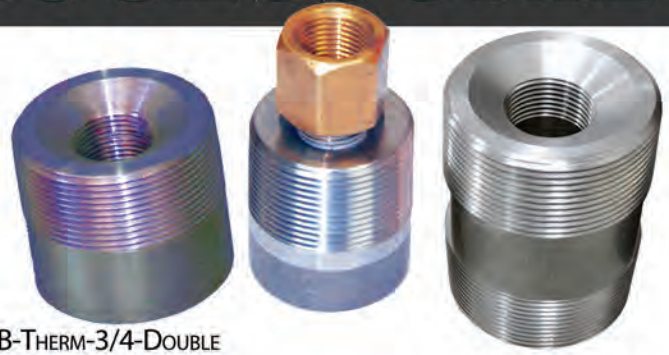
THERMOLET™

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 495 DEG. F° @ 200 PSI

THREADED NATIONAL IRON PIPE THERMOLETS. MATERIAL CERTIFICATIONS UPON REQUEST
BRITISH THREADS AVAILABLE. MECHANICAL SADDLE PRICING UPON REQUEST.

SPECS	ITEM #
CARBON STEEL THERMOLETS WITH 1" IP WELL THREAD	2LB-THERM-1
CARBON STEEL THERMOLETS WITH 3/4 IP WELL THREAD	2LB-THERM-3/4
CARBON STEEL THERMOLETS WITH 1/2 IP WELL THREAD	2LB-THERM-1/2
CARBON STEEL 3/4" THERMOLET WITH 2" EXTERNAL THREADS ON BOTH ENDS	2LB-THERM-3/4-DOUBLE
CARBON STEEL 1/2" THERMOLET WITH 1 1/2" EXTERNAL THREADS ON BOTH ENDS	2LB-THERM-1/2-DOUBLE
304 STAINLESS THERMOLETS WITH 3/4 IP WELL THREAD	2LB-THERM-3/4-304-SS
304 STAINLESS THERMOLETS WITH 1/2 IP WELL THREAD	2LB-THERM-1/2-304-SS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/THERMOLETS



2" TAPPING ADAPTOR

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 495 DEG. F° @ 200 PSI

THREADED NATIONAL IRON PIPE TAPPING ADAPTOR WITH A 1/4" IP BLEED OFF PORT.

SIZES	ITEM #
2" TAPPING ADAPTOR	TIA-IP-200

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/2A



T1 PACKING ASSEMBLY

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 250°F @ 250PSI

SPECS	ITEM #
BRASS PACKING ASSEMBLY	T1-BRASSPACKING
ADAPTER W/PACKING	T1-PACKING

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T1P



18" D- BORING BAR

FOR TAPS THAT NEED TO CATCH COUPON

SIZES	ITEM #
3/4" - 1 1/4" TAPS	TI-BBD-1800

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/T1BB



SOLID PILOT DRILL BITS, DRILL BITS & RODS

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 495 DEG. F° @ 200 PSI

SPECS	ITEM #
1/4" x 4" PILOT DRILL BIT	T1P-1402-RRW
11/16" x 18" SOLID DRILL 5/8" SHANK	T1-BBT-1800
7/8" x 18" SOLID DRILL 5/8" SHANK	T1-BBT-1801
WELL SETTING ROD	WST-RD-150

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/SPDB



7/8" & 1-1/8" THERMOWELL SOCKETS

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 495 DEG. F° @ 200 PSI

SPECS	ITEM #
DRILL STOP COLLAR	WST-SC-058
7/8" SOCKET	WST-SO-.875
1-1/8" SOCKET	WST-SO-1125

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/SOCKETS



HIGH TEMP PACKING ASSEMBLY

MAXIMUM PIPELINE TEMPERATURE AND PRESSURE: 495 DEG. F° @ 200 PSI

RAISES MAX TEMPERATURE TO BE ABLE TO COMPLETE STEAM HOT TAPS. COMES WITH TWO GRAPHITE GASKETS.

SPECS	ITEM #
T1 HIGH TEMP PACKING ASSEMBLY	T1S-STM-450

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/HTPA



PIPESTOP-250

L I N E S T O P M A C H I N E

PIPESTOP-250, LINSTOP MACHINES, AND ASSOCIATED EQUIPMENT ARE LIGHTWEIGHT AND ARE DESIGNED TO FUNCTION EASILY ON HIGH-PRESSURE LINES, 4" - 12", AND ON MOST TYPES OF PIPELINES AND FLUIDS. MAXIMUM LINE PRESSURE: 250 PSI. MAXIMUM TEMPERATURE: 350° F (121° C)



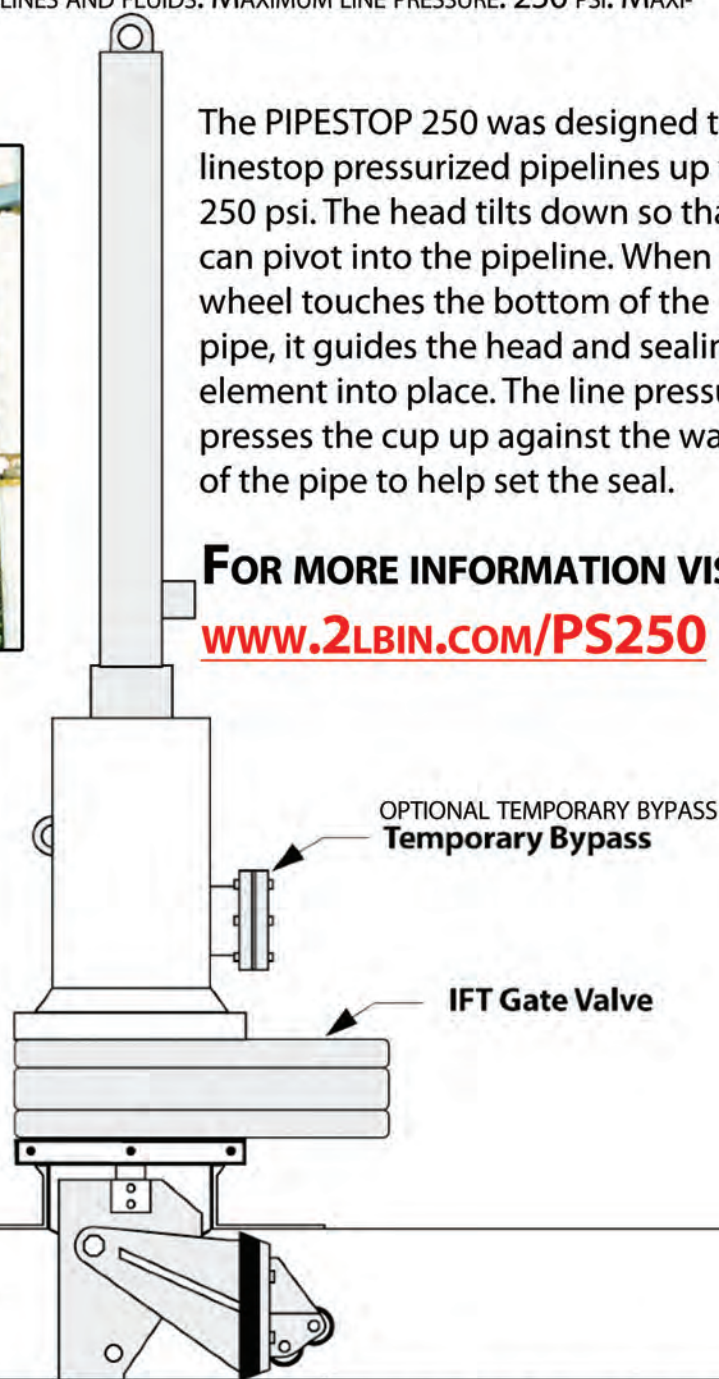
The PIPESTOP 250 was designed to linestop pressurized pipelines up to 250 psi. The head tilts down so that it can pivot into the pipeline. When the wheel touches the bottom of the pipe, it guides the head and sealing element into place. The line pressure presses the cup up against the walls of the pipe to help set the seal.

FOR MORE INFORMATION VISIT

www.2LBIN.COM/PS250



Flow →



OPTIONAL TEMPORARY BYPASS
Temporary Bypass

IFT Gate Valve

LINESTOPS: 4" - 12" PIPELINES

MAX. OPERATING PRESSURE:
250 PSI @ 350° F

MAX. OPERATING TEMPERATURE:
350° F @ 250 PSI

LINESTOP ACCESSORIES

4" - 12" JACKSCREW FOR LINE STOPPING

MAXIMUM LINE PRESSURE: 250 PSI. MAXIMUM TEMPERATURE: 350° F (121° C)

COMPATIBLE WITH 2LBIN LINE STOPPING MACHINES

SIZES

ITEM #

4" - 12" JACKSCREW

PSJ-0012-500

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/JACKSCREW



LINESTOP HOUSING

MAXIMUM LINE PRESSURE: 250 PSI WORKING PRESSURE

FLANGES MATCH ANSI 150 PATTERN, & HOUSE ENTIRE LINESTOP PIVOTING HEAD

4", 6", 8", 10", AND 12" LINESTOP HOUSING ADAPTORS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/LH



PIPESTOP-250 LINESTOP PIVOTING HEADS

MAXIMUM LINE PRESSURE: 250 PSI. MAXIMUM TEMPERATURE: 350° F (121° C)

LIGHTWEIGHT AND DESIGNED TO FUNCTION EASILY ON HIGH-PRESSURE LINES,

4" - 12" LINESTOPS ON MOST PIPELINES AND FLUIDS.

SIZES

ITEM #

4" PIVOTING HEAD

T2T-3080-RRW

6" PIVOTING HEAD

T2T-1012-RRW

8" PIVOTING HEAD

T2T-1416-RRW

10" PIVOTING HEAD

T2T-1416-RRW

12" PIVOTING HEAD

T2T-1416-RRW

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/PH



PIN STYLE COMPLETION PLUG HOLDERS

MAXIMUM LINE PRESSURE: 250 PSI. MAXIMUM TEMPERATURE: 350° F (121° C)

COMPLETION PLUG HOLDER IS SET WITH 2LBIN HOT TAPPING MACHINES

4" - 6" & 8" - 36" COMPLETION PLUG HOLDERS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/CPH



PIN STYLE COMPLETION PLUGS

MAXIMUM LINE PRESSURE: 150 PSI. MAXIMUM TEMPERATURE: 350° F (121° C)

COMPATIBLE WITH 2LBIN COMPLETION PLUG HOLDERS

4", 6", 8", 10", AND 12" LINESTOP COMPLETION PLUGS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/CP



LINESTOP TAPPING ADAPTORS

MAXIMUM LINE PRESSURE: 250 PSI WORKING PRESSURE

FLANGES MATCH ANSI 150 PATTERN, & HOUSE ENTIRE LINESTOP CUTTER, & PILOT DRILL

4", 6", 8", 10", AND 12" LINESTOP TAPPING ADAPTOR

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/LA



SPLIT WELD TEE

SERVICE RATING: 2" TO 12" OUTLETS: 175 PSI. HIGHER TEST AND WORKING PRESSURE RATINGS AVAILABLE UPON REQUEST

FLANGES MATCH ANSI 150 PATTERN, & HAS A HEAVY COAT OF CORROSION RESISTANT SHOP COAT PRIMER

2"-12" LINESTOP SPLIT WELD TEE FITTINGS

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/SPT



LINESTOP EQUIPMENT

BUNA-N LINESTOP™ CUPS

BUNA-N - BUNA-NITRILE 2.5"-12.5" LINESTOP CUPS

TEMP. RANGE °C

TEMP. RANGE °F

NOTES

-40° C TO +104° C

-40° F TO +220° F

GENERAL USE

CUPS COME UN-DRILLED, UNLESS HOLE PATTERN IS PROVIDED AT ORDERING.

DRILLING AND CUSTOM O.D. TURNING IS AVAILABLE AT ADDITIONAL COST.

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/BUNA



EPDM LINESTOP™ CUPS

EPDM - ETHYLENE PROPYLENE DICHLORIDE MONOMER 2.5"-12.5" LINESTOP CUPS

TEMP. RANGE °C

TEMP. RANGE °F

NOTES

-40° C TO +150° C

-40° F TO +302° F

GENERAL USE + STEAM

CUPS COME UN-DRILLED, UNLESS HOLE PATTERN IS PROVIDED AT ORDERING.

DRILLING AND CUSTOM O.D. TURNING IS AVAILABLE AT ADDITIONAL COST.

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/EPDM



VITON LINESTOP™ CUPS

VITON - FLUOROELASTOMER 2.5"-12.5" LINESTOP CUPS

TEMP. RANGE °C

TEMP. RANGE °F

NOTES

-15° C TO +204° C

-4° F TO +400° F

DO NOT USE IN STEAM

CUPS COME UN-DRILLED, UNLESS HOLE PATTERN IS PROVIDED AT ORDERING.

DRILLING AND CUSTOM O.D. TURNING IS AVAILABLE AT ADDITIONAL COST.

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/VITON



440 FABRICATED LINESTOP FITTINGS AND SLEEVES

THE 440 LINESTOP FITTING, SIZES 4" - 12", PROVIDES EXTRA RELIABILITY DUE TO ITS HEAVY DUTY, NON-COMPROMISING DESIGN. BY UTILIZING THE "TRUE TAPPING SLEEVE DESIGN", WE ENGINEERED THE 440 TO WITHSTAND THE STRESS AND MECHANICAL FORCES INCURRED DURING THE LINE STOP PROCEDURE.

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/440



KNIFE GATE CLASS 150 SIZES 2"-12"

MAXIMUM LINE PRESSURE: 150 PSI WORKING PRESSURE

FLANGES MATCH ANSI 150 PATTERN, BOARD, & TRUE KNIFE GATE VALVES

4", 6", 8", 10", AND 12" LINESTOP KNIFE GATE CLASS 150

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/KG



2-PIECE 442 EPOXY COATED FABRICATED LINESTOP SADDLES

MAXIMUM LINE PRESSURE: 150 PSI WORKING PRESSURE

FLANGES MATCH ANSI 150 PATTERN, AND ARE DRILLED TO ACCEPT PUSH STYLE COMPLETION PLUGS.

4", 6", 8", 10", AND 12" LINESTOP 2-PIECE 442 SADDLES

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/442



LINESTOP WELD NOZZLE 4"-12"

MAXIMUM LINE PRESSURE: 250 PSI WORKING PRESSURE

FLANGES MATCH ANSI 150 PATTERN, BOARD, & TRUE KNIFE GATE VALVES

4", 6", 8", 10", AND 12" LINESTOP WELD NOZZLES

FOR MORE INFORMATION VISIT WWW.2LBIN.COM/LSWN



CONTACT 2LBINTM TODAY

SHIPPING MACHINES NATIONWIDE AND WORLDWIDE.

CALL OR E-MAIL TO GET YOUR ORDER STARTED TODAY.

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PHONE: 1-800-279-5659 - FAX: 405-745-2637

INTERNATIONAL & LOCAL PHONE: 1-405-745-2656

EMAIL: CATALOG@2LBIN.COM



"SIMPLIFYING THE HOT TAPPING INDUSTRY" ~2LBIN

1-800-279-5659 OR VISIT WWW.2LBIN.COM