

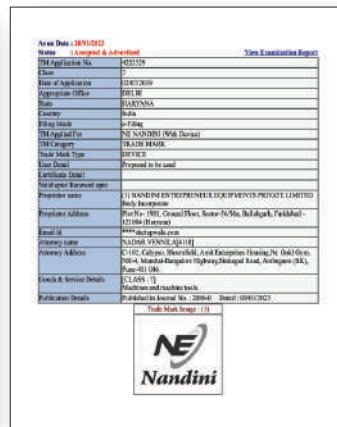
Nandini Entrepreneur Equipments Private Limited
(www.nandinientrepreneur.com)

About Us

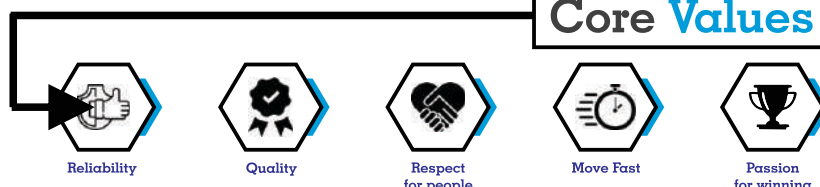


Established in the year 2015, at Faridabad in Haryana, India. We NANDINI ENTREPRENEUR EQUIPMENTS PVT LTD. have become a pioneer supplier, manufacturer and exporter of threading machines, grooving machine that come in various models with different pipe capacity .

All the machines offered nu us are manufactured under the supervision of engineers who design, sizes, shapes and patterns as per the varied requirements of the clients. Moreover, these can also be availed by clients from us in various customized options and at industry leading prices. **We offer various range like Electric Pipe Threading Machine, Pipe Grooving Machine, Bolt & Pipe Threading Machine, Pipe Cutting Machine, Pipe Bending Machine, Electric Pressure Testing Pump, Thread Cutting Oil, etc.** Our Faridabad (Haryana, India), based company owns a voluminous production base. In this facility, work pertaining to product-designing takes place with complete perfection.



Core Values



Our Products

MANUAL RATCHET PIPE THREADER

NE25M

Product Features

- Portable and Easy threading in small confines.
- Design of lead chamfer on dies gives easier thread starting.
- Size 1/2", 3/4", 1"
- Available BSPT/NPT Dies.
- Spare: 1/2", 3/4", 1"
- Die head & Dies interchangeable with most leading brands
- All supplied in a robust carry case



NE50M



Product Specification

Manual Hand Pipe Threader

Dies (BSPT/NPT)	1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Weight	25Kg.
Ratchet Lever	Convenient, Lockable Reversal of Ratchet Direction

ELECTRIC PORTABLE PIPE THREADER

NEPT32



Product Specification

Electric Hand Pipe Threader

Dies (BSPT/NPT)	1/2", 3/4", 1", 1 1/4"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	1350W Universal Type
Power Supply	110V/220V, 50/60Hz.
Speed	28 RPM for Threading 51 RPM Reverse
Weight	15 Kg.

Product Specification

Electric Hand Pipe Threader

Dies (BSPT/NPT)	1/2", 3/4", 1", 1 1/4", 1 1/2" & 2"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	1350W Universal Type
Power Supply	110V/220V, 50/60Hz.
Speed	28 RPM for Threading 51 RPM Reverse
Weight	22 Kg.

NEPT50



Our Products

ELECTRIC PIPE THREADING MACHINE

NE-T2-50

Product Specification

Machine Size	1/2" to 2" (15 mm to 50 mm)
Dies (BSPT/NPT)	1/2" to 3/4" & 1" to 2"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	750w / 900w (Single Phase)
Power Supply	220V/380V
Speed	28 RPM
Weight	77Kg./70Kg.
Packing Size	710 x 455 x 520 mm



NE-T2-50A



Product Specification

Machine Size	1/2" to 2" (15 mm to 50 mm)
Dies (BSPT/NPT)	1/2" to 3/4" & 1" to 2"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	750w (Single Phase)
Power Supply	220V/380V
Speed	28 RPM
Weight	74Kg./60Kg.
Packing Size	760 x 470 x 550 mm
Machine Body	Aluminum Housing

Product Specification

Machine Size	1/2" to 2" (15 mm to 50 mm)
Dies (BSPT/NPT)	1/2" to 3/4" & 1" to 2"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	750w / 900W (Single Phase)
Power Supply	220V/380V
Speed	28 RPM
Weight	86Kg./75Kg.
Packing Size	700 x 450 x 540 mm

NE-C2-50A



ELECTRIC PIPE THREADING MACHINE

NE-T2-50RT

Capacity

- Pipe: 1/4"-2"(8mm-50mm)

GERMAN TECHNOLOGY

Features

- Heavy-duty proven performance.
- Lightweight, portable design.
- Fast transport and set-up.
- Self-Contained Oil System with adjustable flow control.

Technical Specifications

- **Motor:** 1500W universal, 50/60Hz
- **Switch:** ON/OFF heavy duty switch, foot switch Optional
- **Spindle Speed:** 38 RPM.
- **Front Chuck:** Hammer type with replaceable rocker action jaw inserts.
- **Rear Centering Device:** Cam action.
- **Oiling System:** Through die head, automatic circulation
- **Pump:** Self-priming adjustable flow, rotor pump.



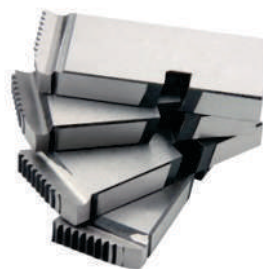
Rigid Type

Standard Equipments

- **Model NE-T2-50RT** threading machine.
- Self-opening die head.
- 1/2"-3/4" universal HS dies set.
- 1"-2" universal HS dies set.
- Cutter: Capacity: 1/8"-2"(3mm-50mm) pipe
- Reamer: Positive-locking, 5-flute cone, right-hand 1/8"-2"(3mm-50mm)

Accessories

- Die head, Self-open
- Reamer, Cutter
- Foot Pedal Switch (optional)
- Nipple Chuck (optional)
- HS Dies 1/2" to 3/4", 1" to 2"
- Machine stand & Tool Kit



Standard Dies
(HS Standard)



NE-50 RT Die Head
(Standard)



Reinforced Cutting
Wheel

ELECTRIC PIPE THREADING MACHINE

NE-T4-100RT

Capacity

- Pipe: 1/4"-4" (8mm-100mm)

GERMAN TECHNOLOGY

Features

- Heavy-duty proven performance.
- Threads 1/4"-3/4" pipe at 36RPM, 1"-2" at 20RPM, 2 1/2"-4" at 11RPM.
- An induction motor insures sound levels well when using.
- Self-Contained Oil System with adjustable flow control.
- A special capacitor-start / capacitor run motor allows the machine to thread where voltage drop is experienced.
- 1/4"-2" universal Die Head; 2 1/2"-4" receding die head allows cutting of tapered or straight NPT/NPSM or BSPT/BSPP threads.
- Fast transport and set-up.

Technical Specifications

- **Motor:** 1500W induction, 50/60Hz, single phase
- **Switch:** ON/OFF heavy duty switch, foot switch and FOR/OFF/REV switch is optional
- **Spindle Speed:** 36/20/11 RPM.
- **Front Chuck:** Hammer type with replaceable rocker action jaw inserts.
- **Rear Centering Device:** Cam action.
- **Oiling System:** : Through die head, with intergral oil reservoir.
- **Oil Pump:** Self-priming constant flow

Standard Equipments

- **Model NE-T4-100RT** threading machine.
- Self-opening die head, 1/4"-2"
- Receding self-opening die head, 2 1/2"-4"
- 1/2"-3/4" universal HS dies set.
- 1"-2" universal HS dies set
- 2 1/2"-4" universal HS dies set
- Cutter: Capacity: 1/8"-4" (3mm-100mm) pipe
- Reamer: Positive-locking, right-hand 1/8"-4" (3mm-100mm).

Accessories

- Die head, Self-open
- Reamer, Cutter
- Foot Pedal Switch (optional)
- Nipple Chuck (optional)
- HS Dies 1/2" to 3/4", 1" to 2", 2 1/2" to 4"
- Machine stand & Tool Kit



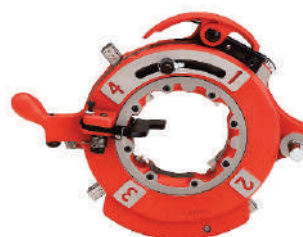
Rigid Type



Standard Dies
(HS Standard)



Reinforced Cutting
Wheel



Die Head Size 2 1/2"-4"
(Standard)



Die Head Size 1/2"-2"
(Standard)

Our Products

ELECTRIC PIPE THREADING MACHINE

NE-T3-80

Product Specification

Machine Size	1/2" to 3" (15 mm to 80 mm)
Dies (BSPT/NPT)	1/2" to 3/4", 1" to 2" 2 1/2" to 3"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	750w / 900W (Single Phase)
Power Supply	220V/380V
Speed	11/24 RPM
Weight	125Kg./110Kg.
Packing Size	890 x 515 x 540 mm



NE-T4-100



Product Specification

Machine Size	1/2" to 4" (15 mm to 100 mm)
Dies (BSPT/NPT)	1/2" to 3/4", 1" to 2", 2 1/2" to 4"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	750w / 900W (Single Phase)
Power Supply	220V/380V
Speed	11 /22 RPM
Weight	160Kg./140Kg.
Packing Size	950 x 625 x 620 mm

STAND ACCESSORIES



Die Head Assembly



Reamer Bracket



Die Sets



Cutting Knife (Wheel)



Blade Bracket



Hammer Chuck Prong

**STOCK
AVAILABILITY**

**Always in
stock**

Our Products

ELECTRIC PIPE THREADING MACHINE

NE-T6-150

Product Specification

Machine Size	2½" to 6" (65 mm to 150 mm)
Dies (BSPT/NPT)	2½" to 4" & 5" to 6"
Thread Application	MS Pipe, GI Pipe & SS Pipe Optional
Motor Power	1100w (Single Phase / 3 Phase)
Power Supply	220V/380V
Speed	9/24 RPM
Weight	250Kg./200Kg.
Packing Size	1100 x 740 x 700 mm



ELECTRIC CONDUIT PIPE THREADING MACHINE

NE-C2-50

Product Specification

Machine Size	C15 to C51 mm
Dies	C15, C19-C31, C39-C51
Thread Application	MS & GI Conduit Pipe
Motor Power	750w/900w (Single Phase)
Power Supply	220V
Speed	28 RPM
Weight	86Kg./75Kg.
Packing Size	710 x 455 x 520 mm



NIPPLE CHUCK

Nipple Chuck Kit

- Holds Shorts or Close Nipples for threading
- For Use with NE-T2-50, NE-T2-50A, NE-T3-80, NE-C2-50 & NE-T4-100,
- Standard Nipple Chuck includes insert and 5 adapters: ½", ¾", 1", 1¼" and 1½" (Nipple Chuck Body Serves as 2" Adapter.)















Ordering Information:

Model No.	Description	Pipe Capacity		N.W(kg)
		(in)	(mm)	
NE25	NPT Nipple Chuck	½-2	12-50	4.5
NE25A	BSPT Nipple Chuck	½-2	12-50	4.5

Our Products

THREADING DIE HEADS LIST

Images	Model No.	For Machines	How Open	Dies Type	Capacity	N.W.(Kg.)
	NE-250	NE-T2-50	Receding Self-Open	100 Type	½" to 2"	5.4 Kg.
	NE-250A	NE-T2-50A	Receding Self-Open	100 Type	½" to 2"	5.5 Kg.
	NE-251A	NE-C2-50	Manual Open	Lever Type	½" to 2"	5.3 Kg.
	NE-380	NE-T3-80	Receding Self-Open	100 Type	½" to 2"	6 Kg.
	NE-380A	NE-T3-80	Receding Self-Open	100 Type	2½" to 3"	5.7 Kg.
	NE-410	NE-T4-100	Receding Self-Open	100 Type	½" to 2"	6.6 Kg.
	NE-410A	NE-T4-100	Receding Self-Open	100 Type	2½" to 4"	8.9 Kg.
	NE-615	NE-T6-150	Receding Self-Open	100 Type	2½" to 4"	8.9 Kg.
	NE-615A	NE-T6-150	Receding Self-Open	100 Type	5" to 6"	12.5 Kg.
	NE-33	NEBT33	Manual Open	Lever Type	M10 to M33	5.3 Kg.
	NE-25	NEBT25	Reversible	Round Type	¼" to 1"	3.5 Kg.
	NE-50RT	NE-T2-50RT	Self-Open	Lever Type	½" to 2"	6.1 Kg.

Our Products

ELECTRIC BOLT/PIPE THREADING MACHINE

NEBT33

Product Specification

Machine Size	M10 to M33
Bar Dies (BSW)	M10, M12, M14-M16, M18- M22, M24-M27, M30-M33
Pipe Dies (BSPT/NPT)	1/2" to 3/4" & 1" to 2"
Motor Power	750W/900W (Single Phase)
Power Supply	220 V/380V
Speed	28 RPM
Weight	90 Kg. / 75 Kg.
Packing Size	710 x 510 x 540 mm



ELECTRIC BAR/ROD THREADING MACHINE

NEBT25

Product Specification

Machine Size	1/4" to 1"
Dies (BSW)	1/4", 3/8", 1/2", 5/8", 3/4", 7/8" & 1"
Thread Application	Inches Thread on MS ROD & GI ROD
Motor Power	750W/900W (Single Phase)
Power Supply	220V/380V
Speed	28 RPM
Weight	81Kg./66Kg.
Packing Size	710 x 510 x 540 mm



ELECTRIC BOLT/PIPE THREADING MACHINE

NEBT52



Product Features

1. Easy Installation & Work quickly
2. Self-Contained Oil System with adjustable flow Control.
3. One Operator can operate this machine easily.
4. BSPT or NPT & BSW die can replace.
5. It is versatile. Can use in plumbing line for G1 pipe threading, firefighting line for MS pipe threading, electrical line for conduit pipe threading, foundation line for plain rod threading machine, only need to replace the dies.

Product Specifications

Pipe Size	1/2" to 3"
Bar Size	M10-M52
Spindle Speed	25/50 RPM (Two Speeds)
Powder Supply	220V / 380V
Motor Power	1500W (Single Phase / 3 Phase)
Weight	155 kg.
Packing Size	1000x 540x 880mm

Standard Accessories

- Manual-open die head.
- 1/2"-3/4", 1"-2" & 2 1/2"-3" universal dies set for pipe threading. (BSPT/NPT) other dies optional
- Rod Threading Dies: M10, M12, M14-M16, M18-M22, M24-M27 M30-M33, M36-M39, M42-M45, M48-M52
- L-Key Set
- Screw Driver
- Thread Cutting Oil - 2 Ltr.



Our Products

BOLT/PIPE THREADING MACHINE

NEBPT25

Capacity : 1/4" to 1"

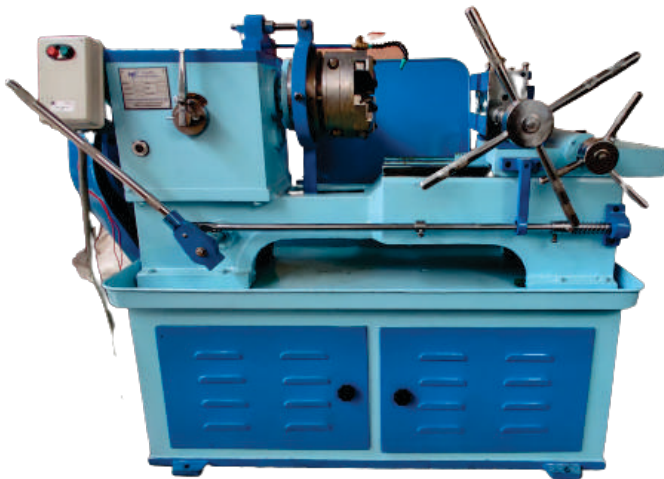
Length of Bed	44"
Width of Bed	11"
Height of Bed	11"
Length of Pedestal Box	44"
Width of Pedestal Box	18"
Height of Pedestal Box	20"
Length of Slide	17'
Width of Slide	11"
Height of Slide	3'
Length of Head	14 1/2"
Width of Head	11"
Height of Head	11 1/2"
Threading Length	8"
Motor	02 HP 1440 RPM

► Tangential Chases 3"x1/3x64"



NEBPT150

► Tangential Chases 4"x1/3x64"



Capacity : 3/8" to 1 1/2"

Length of Bed	52"
Width of Bed	12 1/2"
Height of Bed	12 1/2"
Length of Pedestal Box	52"
Width of Pedestal Box	19"
Height of Pedestal Box	20"
Length of Slide	18'
Width of Slide	12"
Height of Slide	3'
Length of Head	15 1/2"
Width of Head	12"
Height of Head	12"
Threading Length	12"
Motor	03 HP 1440 RPM

Features

- The Spindle Bore 40mm Fitted with Taper Bearing 322212 & 32211
- The machines Has Two Speeds 60 & 90 RPM
- All Gears are Tempered (Oil Seals 42-12-65)
- Motor Pulley 12" Diameter, V-belt Drive Vice Fitted with Jaw



HEX NIPPLE THREADING MACHINE

NEHNT40

Capacity : 3/8" to 1 1/2"

Length of Bed	52"
Width of Bed	12 1/2"
Height of Bed	12 1/2"
Length of Pedestal Box	52"
Width of Pedestal Box	19"
Height of Pedestal Box	20"
Length of Slide	18'
Width of Slide	12"
Height of Slide	3'
Length of Head	15 1/2"
Width of Head	12"
Height of Head	12"
Threading Length	12"
Motor	03 HP 1440 RPM

Features

- The Spindle Bore 40mm Fitted with Taper Bearing
- The machines Has Two Speeds 60 & 90 RPM
- All Gears are Tempered (Oil Seals 42-12-65)
- Motor Pulley 12" Diameter, V-belt Drive Vice Fitted with Jaw

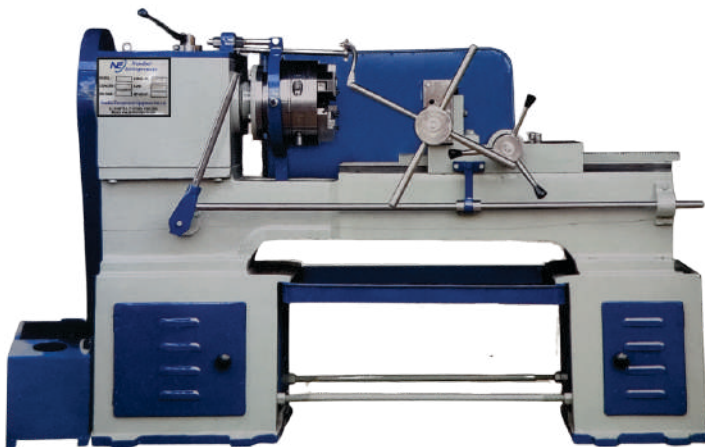
► Tangential Chases 3"x1/3x64"



BOLT/PIPE THREADING MACHINE

NEBPT65

► Tangential Chases 4"x1/14"



Capacity : 3/8" to 2 1/2"

Length of Bed	72"
Width of Bed	14 1/2"
Height of Bed	14 1/2"
Length of Pedestal Box	22"X22.20"X16"
Width of Pedestal Box	21"
Height of Pedestal Box	20"
Length of Slide	14 1/2"
Width of Slide	16"
Height of Slide	6"
Length of Head	15 1/2"
Width of Head	12"
Height of Head	12"
Threading Length	12"
Motor	03 HP or 7.5HP 1440 RPM

Features

- The Spindle Bore 70mm Fitted with Taper Bearing
- The machines Has Two Speeds 40 & 60 RPM
- All Gears are Tempered (Oil Seals 42-12-65)
- Motor Pulley 18" Diameter, V-belt Drive Vice Fitted with Jaw



Our Products

Threading Die Heads



Tangential Chaser



NEHNT40



Front Body



Back Body



Plate



Brass Ring



Worm Ring



Chaser Holder



Chaser Setting Gauge

Die Head Range

- 1/4" to 1" Threading Capacity (Bolts & Pipes)
- 3/8" to 1 1/2" Threading Capacity (Bolts & Pipes)
- 1/2" to 2 1/2" Threading Capacity (Bolts & Pipes)
- 1" to 4" Threading Capacity (Bolts & Pipes)
- 2 1/2" to 6" Threading Capacity (Pipes)
- 4" to 8" Threading Capacity (Pipes)



Our Products

ELECTRIC PIPE GROOVING MACHINE

NEG8D

Product Specification

Pipe Capacity	" to 8"
Motor Power	750w Induction, 50/60Hz
Power Supply	220V/380V
Speed	24 RPM
Weight	110Kg.
Max. Wall	1"-8" Sch10/40



NEG6B

Knurling Roller

2"-3" 4"-6"

Roller

2"-6"



Product Specification

Pipe Capacity	1.1/4" to 6"
Motor Power	750w Induction, 50/60Hz
Power Supply	220V/380V
Speed	24 RPM
Weight	75Kg.
Max. Well	1.1/4" to 6" Sch10/40

Product Specification

Pipe Capacity	2" to 12"
Motor Power	750w (Single Phase)
Power Supply	220V/380V
Speed	24 RPM
Weight	145 Kg.
Packing Size	810 x 440 x 710 mm
Max. Wall	Sch10 2"-12", Sch40 2"-6"



NEG12A



Our Products

ELECTRIC PIPE GROOVING MACHINE

Product Specification

Pipe Capacity	1" to 12"
Motor Power	1100w (Single Phase)
Power Supply	220V/380V
Speed	26 RPM
Weight	140kg./120Kg.
Packing Size	720x615x885 mm
Max. Wall	1"-6" Sch10/40, 8"-12" Sch 10



NEG12D



Product Specification

Pipe Capacity	2" to 12"
Motor Power	1700w (Single Phase)
Power Supply	220V/380V
Speed	24 RPM
Weight	185Kg./165Kg.
Packing Size	960 x 465 x 975 mm
Max. Wall	2"-12" Sch 10/40
Roller	2"-6", 8"-12"
Knurl Wheel	2"-3", 4"-6", 8"-12"

Foot Switch Optional

Product Specification

Pipe Capacity	6" to 16"
Motor Power	2400w
Power Supply	380V/50Hz/3PH
Speed	22 RPM
Weight	140Kg.
Packing Size	820 x 450 x 820 mm
Max. Wall	10 mm
Roller	6"-8", 8"-12", 14"-16"
Knurl Wheel	6"-8", 8"-12", 14"-16"



Our Products

ELECTRIC PIPE CUTTING MACHINE

NEH8C

Product Specification

Machine Size	2" to 8" (Sch 10/40)
Motor Power	550 Induction, 50/60 Hz
Power Supply	110V/220V
Speed	24 RPM
Switch	ON/OFF Heavy Duty
Weight	90Kg./70Kg.
Packing Size	720 x 630 x 680 mm



NEH12C



Product Specification

Machine Size	2" to 12" (Sch 10/40)
Motor Power	750 Induction, 50/60 Hz
Power Supply	110V/220V
Speed	24 RPM
Switch	ON/OFF Heavy Duty
Weight	140Kg./120Kg.
Packing Size	720 x 615 x 885 mm

Reinforced Cutting Wheel



Pipe Support Stand

Our Products

ELECTRIC PIPE HOLESAW CUTTER

NE114

Product Specification

Cutting Capacity	up to 4" (114mm)
Pipe Mounting Capacity	1 1/4"-8" (32-220mm)
Drill Chuck Capacity	3-16mm
Motor Power	1500W (Induction)
Drill Chuck Speed	240 RPM (no load)
Weight	18 kg./16 kg.
Packing Size	500 x 300 x 340 mm



NE150



Product Specification

Cutting Capacity	up to 6" (152mm)
Pipe Mounting Capacity	1 1/4"-12" (32-300mm)
Drill Chuck Capacity	3-16mm
Motor Power	1500W (Universal)
Drill Chuck Speed	110 RPM (no load)
Weight	22 kg./20 kg.
Packing Size	500 x 300 x 340 mm

HOLESAW

- Excellent Performance and long-lasting life.
- Bi-metal construction with teeth made from specially hardened M3 or M42 high speed steel. The varying teeth height and gullet sizes result in much faster cutting and longer life. Suitable for various material like mild steel, tool and stainless steel, brass, aluminum, wood. Size ranges from 14mm to 210 mm
- Depth of Cut: 38 mm
- Use high quality thread cutting oil on all metal except cast iron



According to size holesaw available in stock

MAGNETIC DRILL SERIES (MULTI-FUNCTIONAL)

NEMD128



Drill Chuck With Key



Drill Chuck Without Key



Drill Chuck Sleeve/Arbar



NEMD68



Twist Bit



HoleSaw



Carbide HoleSaw



Annular Bit

Product Specification

- Magnetic drills are a more efficient way to drill a hole through steel. This light weight, portable machine is held in place by a strong magnetic base plate. For boring clean and accurate holes these broachers are ideal for industrial use.
- High power with small size and light weight.
- With constant power soft-starting and mechanical speed control.
- With over-loading protection.
- High adhesion

Technical Specification

Model	Max Drilling Capacity	Max. Annular Cutting Capacity	Max Tapping Capacity	Rated Input Power	Magnetic Adhesion	No-Load Speed	Soft Start	Overload Protection	Stepless Speed Control	Reversible	Tool Holder
NEMD68	23mm	68mm	○	1720 W	15800 W	0-580 RPM	●	●	●	○	2 # Morse
NEMD128	28mm	128mm	○	2180 W	17000 N	0-500 RPM	●	●	●	○	3 # Morse

MANUAL BUTT FUSION MACHINE / HDPE PIPE JOINTING MACHINE



Featuring

Suitable for PE, PP, PVDF pipes butt welding
 Integrated, high-strength full welding steel base with gear transmission.
 Planing tool with full-gear transmission structure. Durable and long life HSS blade.
 Heating plate with high quality PTFE coating, enables swift temperature control.



Model	NEMBW160	NEMBW200
Welding range (mm)	63-160	63-200
Standard reducers (mm)	63-75-90-110-125-140-160	63-75-90-110-125-140-160-180-200
Power supply	220V/50Hz, 1PH	220V/50Hz, 1PH
Total power	2.5 KW	2.8 KW
Heating plate	1.5 KW	1.8 KW
Planing tool	1.0 KW	1.0 KW
MaxTemperature of heating plate	270°C	270°C
Temperature Deviation	±5°C	±5°C



315

HYDRAULIC BUTT FUSION MACHINE / HDPE PIPE JOINTING MACHINE



NE
Nandini

Featuring

Suitable for PE, PP, PVDF pipes butt welding Integrated die casting aluminum clamps, steel base with cylinder, provides stable performance. Planing tool with separate switch prevents unintentional operation. Durable and long life HSS blade. Heating plate with high quality PTFE coating, enables swift temperature control.

Model	NEHBW160	NEHBW200	NEHBW250	NEHBW315
Welding range (mm)	63-160	63-200	90-250	90-315
Standard reducers (mm)	63-75-90-110-125-140-160	63-75-90-110-125-140-160-180-200	90-110-125-140-160-180-200-225-250	90-110-125-140-160-180-200-225-250-280-315
Power supply	220V/50Hz, 1PH	220V/50Hz, 1PH	220V/50Hz, 1PH	220V/50Hz, 1PH
Total power	3.25 KW	3.5 KW	4.15 KW	4.95 KW
Heating plate	1.5 KW	1.8 KW	2.3 KW	3.1 KW
Planing tool	1.0 KW	1.0 KW	1.1 KW	1.1 KW
Hydraulic station	0.75 KW	0.75 KW	0.75KW	0.75KW
Pressure adjusting range	0-16 Mpa	0-16 Mpa	0-16 MPa	0-16MPa
MaxTemperature of heating plate	270°C	270°C	270°C	270°C
Temperature Deviation	±5°C	±5°C	±5°C	±5°C

HYDRAULIC BUTT FUSION MACHINE



Featuring

Suitable for PE, PP, PVDF pipes butt welding

Integrated die casting aluminum clamps, steel base with cylinder, provides stable performance.

Planing tool with separate switch prevents unintentional operation. Durable and long life HSS blade.

Heating plate with high quality PTFE coating, enables swift temperature control.

MODEL	NEHBW355	NEHBW400	NEHBW450	NEHBW500
Welding range (mm)	110-355	180-400	180-450	180-500
Standard reducers (mm)	110-125-140-160-180-200 -225-250-280-315-355	180-200-225-250 -280-315-355-400	180-200-225-250-280 -315-355-400-450	180-200-225-250-280 -315-355-400-450-500
Power supply	220/380V, 50Hz, 1/3PH	380V/50Hz, 3PH	380V/50Hz, 3PH	380V/50Hz, 3PH
Total power	5.45 KW	7.7 KW	8.7 KW	8.7 KW
Heating plate	3.6 KW	5.5 KW	6.5 KW	6.5 KW
Planing tool	1.1 KW	1.1 KW	1.1KW	1.1KW
Hydraulic station	1.1 KW	1.1 KW	1.1KW	1.1KW
Pressure adjusting range	0-16MPa	0-16MPa	0-16MPa	0-16MPa
MaxTemperature of heating plate	270°C	270°C	270°C	270°C
Temperature Deviation	±5°C	±7°C	±7°C	±7°C

Our Products

MANUAL CONDUIT PIPE BENDER

NEC32



NEC25



Model No.	Machine Size	Bending Dies	Pipe Wall Thickness	Weight	Bending Angle	Packing Way
NEC25	3/8" to 1" (10 mm-25mm)	3/8", 1/2", 9/16", 5/8", 3/4", 7/8", 1"	0.80 -2.00mm	25 Kg.	Up to 180°	Plywood
NEC32	3/4" to 1.1/4" (20 mm-32mm)	3/4", 1", 1 1/4"	0.80 -3.75mm	40 Kg.	Up to 180°	Plywood

Suitable for conduit, MS Pipe & SS Pipes

HYDRAULIC PIPE BENDER

Product Features

- Hydraulic Pipe Benders provide easier bending than manual mechanical benders.
- Cold bending pipes only in one turn. Up to 90 degree hydraulic equipment makes more precise bending.
- Fast setup and disassemble, convenient removing with bottom wheels.
- Suitable for cold bending of thick-walled pipes (gas pipe, water pipe, steam pipes, non-heated black iron pipes, galvanized pipes) up to 90 degree.

NEB50A



NEB80A



NEB100A



Model No.	Machine Size	Max Stroke	Bending Dies	Pipe Wall Thickness	Weight	Dimension	Packing Way
NEB50A	13T	250MM	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	2.75-4.5mm	53 Kg.	730x320x200mm	Plywood
NEB80A	20T	320MM	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3"	2.75-5mm	110 Kg.	960x430x250mm	Plywood
NEB100A	23T	420MM	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	2.75-6mm	162 Kg.	1180x460x250mm	Plywood

ELECTRIC HYDRAULIC + MOTORISED PIPE BENDER

Product Features

- Electric hydraulic bender up to 4" pipe.
- Using range: applicable to general pipe, conductor pipe, gas pipe, the thick steel pipe, etc., bending angle up to 90 degree.
- All bending shoes are made of cast iron than ordinary grey cast iron. With high strength, good toughness and plasticity, more resistant to use, not easy to break.
- Fast setup and disassembly, convenient removing with bottom wheels.
- Stands are optional instead of bottom wheels.
- Equipped one-way pumps for single-acting applications.
- Suitable for cold bending of thick-walled pipes(gas, water and steam pipes, non-heated black iron pipes, galvanized pipes), up to 90°.



Product Specification

Model No.	Max Pressure	Max Stroke	Pump	Bending Dies	Pipe Wall Thickness	Weight	Dimension	Packing Way
NEB-2M	13T	250MM	750W	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	2.75-4.5mm	74 Kg.	960x350x270mm	Plywood
NEB-3M	20T	320MM	750W	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3"	2.75-5mm	128 Kg.	1180x460x240mm	Plywood
NEB-4M	23T	370MM	750W	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	2.75-6mm	174 Kg.	1180x460x320mm	Plywood

MANUAL PRESSURE TESTING PUMP

NEP60M



Product Specification

Testing Range	0-60bar (860psi, 6Mpa)
Tank Capacity	12L
Valve Material	Aluminum
Connections	1/2" BSPP
Tank Material	Steel
Valume/Stroke	45 ml
Accessories	Pressure Hose, Pressure Gauge, Seal Set

NEP60

ELECTRIC PRESSURE TESTING PUMP

Product Specification

Testing Range	0-60bar (860psi, 6Mpa)
Water Flow	2.9L/min
Valve Material	Brass, Single Type
Connections	1/2" BSPP
Power	250W Induction Type
Accessories	Pressure Hose, Pressure Gauge, Seal Set



NEP60A



Product Specification

Testing Range	0-60bar (860psi, 6Mpa)
Water Flow	6L/min
Valve Material	Brass, Single Type
Connections	1/2" BSPP
Power	400W Induction Type
Accessories	Pressure Hose, Pressure Gauge, Seal Set

DESCRIPTION	NW(Kg.)
NEP60 Pressure Test Pump, 220V-50Hz	12
NEP60 Pressure Test Pump, 110V-60Hz	
NEP60A Pressure Test Pump, 220V-50Hz	17.5



Operating Display



Packaging and Accessories

ELECTRIC WALL CHASER MACHINE

NE8WC

Product Features

- Suitable for air brick, red brick and cement - covered walls, focus-on reinforced concrete walls.
- **Cutting tool:** diamond disk.
- The cutting is located in the middle of the body head. This structure will enable to cut slots even at the corner of the wall.
- Operator can adjust the depth.

Specifications

- Motor: Universal 3500W, 220-240V(AC) /50Hz
- No-load speed: 8500 RPM
- Grooving width: 2.5-40mm (there are totally 8 pcs of blades, if worked with 1 pc of blade, it is 2.5mm, if 8 pcs, it could be 40mm)
- Grooving depth: 20-40mm adjustable.
- It standard includes water cooling part.
- Diamond disk size: 115mm x Ø22x2mm
- Gross weight 15kg.



NE5WC



Product Features

- The wall chaser can work with 1pc to 7pcs of diamond cutting blades. One set of the machine is standard with 5 pcs of diamond blades. Grooving is adjustable and flexible.
- The wall chaser is suitable for both dry and wet. grooving ! The machine comes with water pump.
- The wall chaser works all bricks, stone marble concrete walls.
- Newly designed multifunctional wall chaser for your stable wall grooving!

Specifications

- **Motor:** Universal 4800W, 220V-50-60Hz
- **Rated Speed:** 5000r/min
- **Grooving Width:** 3.0-40mm
- **Grooving Depth:** 20-40mm
- **Diamond Blade Size:** 156mm* Ø22.2*2.5mm)
- **Gross weight:** 12.5kg.

Our Products

PIPE INSTALLATION TOOLS

Pipe Support Stands

NES350



NES250



NES300



NES301



Product Description

The heavy-duty adjustable pipe stands are available in many applications with capacity from 1/8"-12" (3mm-300mm) suitable for use with Pipe Threading Machine, Pipe Grooving Machine, etc. Both option available in Ball transfer head or without ball transfer head

Pipe Vises

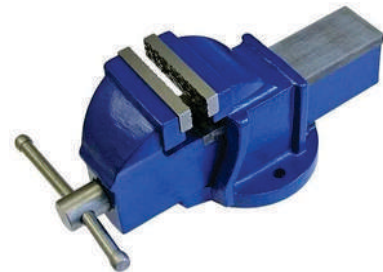
NE301



NE252



NE280



NE301



Ne255



NE285



Product Description

It includes integral legs and tray fold in for easy carrying and setup. Large vise base overhangs front legs for clear tool swing. Casting Aluminum base, lightweight but strong enough. It includes slots for hanging tools, pipe rest, three-pipe benders, and ceiling brace screw. Features a larger work surface. Rugged cast-iron base has handy pipe rest and bender. Crank handle is anchored to base.

THREAD CUTTING OIL

- Cool Dies during threading process
- Speeds metal removal
- Improves thread quality
- Reduces threading torsion
- Lower operating costs



AVAILABLE OILS & LUBRICANTS VARIOUS APPLICATIONS

• Thread Cutting Oils

- ✓ Water Soluble Oil
- ✓ Threading Machine Oil

• Hydraulic Oil

• Gear Oil

• Engine Oil

• Grease



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