Band Saw Machine
NC-300H, NC-400H, NC-7652H

AC01062

Item		AC01062	AC01063	AC01064
Model No.		NC-300H	NC-400H	NC-7652H
Max Capacity	●	300mm (12")	400mm (16")	500mm (20")
	■	300 x 300mm (12" x 12")	400 x 400mm (16" x 16")	500 x 500mm (20" x 20")
	■	355 x 300mm (14" x 12")	400 x 400mm (16" x 16")	700 x 500mm (28" x 20")
Saw	Speed 60Hz	15-120m/min (50-390 fpm)		
	50Hz	13-100m/min (42-325 fpm)		
Blade	Size	34 x 1.06 x 3660m	41 x 1.3 x 4570mm	54 x 1.3 x 5818mm
	(WxTxL)	(1-1/4" x 0.042" x 144")	(1-1/2" x 0.05" x 180")	(2" x 0.05" x 229")
	Tension	Hydraulic (Automatic Blade Breakage Detection)		
Motor	Hydrulic	1 HP (0.75 KW)	2 HP (1.5 KW)	2 HP (1.5 KW)
Output	Saw Blade	5 HP (3.75 KW)	7.5 HP (5.6 KW)	7.5 HP (5.6 KW)
	Coolant Pump	1/87.5 HP (0.09 KW)	1/4 HP (0.18 KW)	1/4 HP (0.18 KW)
Hydraulic	Capacity	25 L (6.2gal)	40 L (10gal)	40 L (10gal)
Oil	Output	27 kg/cm^2 (384 psi)	38 kg/cm^2 (540 psi)	38 kg/cm^2 (540 psi)
Collant	Capacity	45 L (11.2gal)	80 L (20gal)	50 L (13gal)
Vise Control		Hydraulic, Full Stroke, Zero Clamping		
Feeding	Mode	Hydraulically Automatic, NC Programmable, 99 Stations		
	per Stroke	400mm	600mm	600mm
	Cut-Off Length	5-9999.9mm	10-9999.9mm	10-9999.9mm
Preset Work Piece		1-999		
Kerf Compensation		Automatic		
Input Device		Filmed Key Board		
Screen		Led Display		
Height of Work Bed		650mm (25.6")	750mm (30")	700mm (27.6")
Net Weight		1650 kgs (3300 lbs)	2600 kgs (5720 lbs)	3900 kgs (6380 lbs)
Gross Weight		1850 kgs (3740 lbs)	2800 kgs (6160 lbs)	4100 kgs (6820 lbs)
Floor Space		1890 x 1905 x 1700 mm	2650 x 2400 x 2350mm	3300 x 2200 x 2350mm
(L x W x H)		(75" x 75" x 67")	(105" x 95" x 93")	(132" x 88" x 94")
Shipping Space		2184 x 2108 x 1778mm	2794 x 2286 x 1829mm	3493 x 2286 x 2490mm
(L x W x H)		(86" x 83" x 70")	(110" x 90" x 72")	(138" x 90" x 98")

Band Saw Machine
SH-1010

AC01060

Specifications

Model		SH-1010
Max	H	1000mm (40")
Capacity	W	1100mm (44")
Saw Blade	Speed	10-80m/min (33-264 ft/min)
	Size	67x1.6x10700mm (2.6x0.08x421")
	Tension	Hydraulic
Motor Output	Saw Blade	15 HP
	Hydraulic	3 HP
Coolant Pump		1/4 HP
Height of Workbed		600 mm (23.6")
Net Weight		10000kgs (22026Pds)
Floor Space		4800x2340x3080mm (189x92x121")

Band Saw Machine
SH-2028F

AC01061

Specifications

Model		SH-2080F
Max	H	500mm (20")
Capacity	W	700mm (28")
Saw Blade	Speed	25-95m/min (76-290 ft/min)
	Size	38x1.27x5450mm (1.5x0.05x215")
	Tension	Hydraulic
Motor Output	Saw Blade	75 HP
	Hydraulic	1 HP
Coolant Pump		1/4 HP
Height of Workbed		700 mm (27.5")
Net Weight		1500kgs (3304Pds)
Floor Space		3200x900x2150mm (126x36x85")

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Power Tools

Circular Sawing Machines

Model 315
AC01128

Max. blade capacity:	250mm	315mm	350mm
Two speed 3 phase motor:	0.73-0.95kW	1.32-1.91kW	1.32-1.91kW
Blade revolution:	51/102n/1'	44-88n/1'	40-80n/1'
Max. vice opening:	120mm	160mm	160mm
Net weight:	80kg	155kg	205kg

Ø250	90°	80	65	80 x 55
Ø250	45°sx	65	55	60 x 55
Ø250	45°dx	58	45	55 x 45
Ø315	90°	105	95	160 x 70
Ø315	45°sx	90	80	90 x 70
Ø315	45°dx	80	60	60 x 50
Ø350	90°	115	105	140 x 95
Ø350	45°sx	105	85	90 x 80
Ø350	45°dx	70	45	75 x 45

Bandsaw 350mm

AC01121

Insulation class E motor	0.75kW (1HP)
2 speed	300 or 1000 RPM / 50Hz 360 or 1200 RPM / 60Hz
Flying wheels	350mm
Max. cutting height:	200mm
Max. cutting width:	342mm
Table size:	400 x 400mm
Blade length:	2440mm

Circular Sawbench (10")

AC00988

Specification		
Machine Table	Working surface	560 x 690mm
	With table extension	1000 x 690mm
	Height on floor stand	870mm
Circular	Maximum dia.	250mm (10")
Saw blade	Bore dia.	20mm
Cutting Speed		4100rpm
Mitre guide (Degree)		45° -0° -45°
Cutting depth	With blade dia.	250mm (10")
	Depth range 90/45	82 / 58mm
	Hand tilt	0-45
Cutting capacity	With table extension	730mm
Single phase Motor 1.5kW (2HP) 3000RPM (50Hz)		

Bending Machine

ZB 30/3

For bend pipe hollow section
I beam

AC01122

Specifications

Shaft size	20mm dia.
Roll diameter	76/86
Motor	0.18kW
Voltage	400v/50Hz
Work position	Horizontal/Vertical
Size (mm)	530 x 420 x 500
Weight	80 kgs

Manual Lever Bar Bender (AET)

Capacity:	3mm – 12mm x 50mm FLAT BAR
Max. Capacity:	12mm SQUARE & ROUND BAR
Size:	300mm(L) x 190mm (W) x 220mm (H)
Weight:	19kg

AC10009

Slip Rolls (Bench Type)

- Geared for manual operation.
- Ridgid cast iron frame.
- Steel roller of high tensile strength.
- Upper roller furnished with bending proove.
- Working of conical shapes possible

AC10012

Model	Forming Width	Material Capacity	Diameter of Rolls	Minimum Radius	Shipping Weight
DFX-610/1.0	609mm (24")	1.0mm (20GA)	50mm (2")	25mm (1")	72kgs (160lbs)
DFX-914/0.8	914mm (36")	0.8mm (22GA)	50mm (2")	25mm (1")	90kgs (200lbs)
DFX-1270/1.6	1270mm (50")	1.6mm (16GA)	75mm (3")	38mm (1.5")	272kgs (600lbs)

Box & Pan Brakes (Bench Type)

DFN-U Series

AC01123

Model	Bending Length	Capacity Mild Steel	Maximum Deep Of Box	Maximum Lift Of Beam	Weight
DFN-S4816	1219mm (48")	1.6mm (16GA)	100mm (4")	32mm (1¼")	204kgs (450lbs)

Foot Shears

Foot Shear offer precision shearing at its best. Simple to operate, ideal for shearing mild steel through 16 guage as well as plastic, lead, zinc, aluminum, brass and copper.

AC10011

Model	DFO-5216 (AC10011)
Cutting Length	1320 (52")
Capacity Mild Steel	1.6 (16GA)
Back Guage Range	647 (25½")
Front Gauge Range	711 (28")
Weight	539 kg (1188lbs)

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