Auckland: (09) 2717 234
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Product Brochure For S758C

Hydraulic Section & Pipe Rolling Machine - HPK-100NC

100 x 100 x 12mm Angle Capacity

Includes 3-Axis 7.7" Easy View Control, Hydraulic Prebend Rolls & Side Guide Rollers



Made in Turkiye

1 YEAR WARRANTY

NO PLUG 415V

Back In Stock Soon

Ex GST	Inc GST
$70,700.00	$81,305.00

ORDER CODE:	S758C
MODEL:	HPK-100NC
Powered Driven Rolls (Qty):	3
Bending Rolls (Type):	Hydraulic - Left & Right
Top Roll Shaft Diameter (Ø) (mm):	100
Lower Roll Shaft Diameter (Ø) (mm):	100
Top Roll Diameter (Ø) (mm):	315
Lower Roll Diameter (Ø) (mm):	315
Flat Bar Edge Capacity - MS (size / Ø) (mm):	100 x 20 / 800
Flat Bar Capacity - MS (size / Ø) (mm):	200 x 30 / 1200
Square Bar Solid Capacity - MS (size / Ø) (mm):	60 x 60 / 750
Rectangle Tube Capacity - MS (size / Ø) (mm):	100 x 40 x 4 / 1300*
Square Tube Capacity - MS (size / Ø) (mm):	80 x 50 x 5 / 1500*
Round Bar Solid Capacity - MS (size / Ø) (mm):	Ø75 / 800*
Round Tube Capacity - MS (size / Ø) (mm):	Ø125 x 2.5 / 1400*
Round Pipe Capacity - MS (size / Ø) (inch / mm):	Ø4" x 6.02mm / 1000mm*
Angle Capacity - MS (size / Ø) (mm):	100 x 100 x 12 / 1000
Motor Power (kW / hp):	7.5 / 10
Voltage / Amperage (V / amp):	415
Dimensions (L x W x H) (mm):	2000 x 1450 x 1700
Note: Requires Additional Tooling (No / Yes*):	Yes*
Nett Weight (kg):	3650

Description

NC panel provides you to control an axis on manual, automatic or semi automatic mode, X & Y Axis can be moved by control buttons, X-Axis = rotation of left & right drive rollers and Y-Axis = up & down position of the top roller. NC control unit has store up to 500 programs with 200 lines on each program. The storage capacity can be increased to 10000 programs with the use of a USB flash memory stick.

Features

- NC 3-Axis easy view 7.7" control panel
- Rolls are hardened & made from high quality steel
- 3 axis lateral angle guide rollers (2 axis hydraulic operated via pendant)
- Drive shafts are hardened and ground with double taper roller bearing support
- Machine can be set up in horizontal or vertical working position
- Roving foot pedal control with emergency stop
- Hydraulic lateral angle guide rolls
- Three rollers are powered
- European quality

Includes

- Includes standard rolls
- Independently adjustable hydraulic bottom rollers for pre-bend
- 3-Axis hydraulic lateral angle guide rollers

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Specific Features


Front View


Left View


Top View - Right Side


Roving Foot Pedal Controller


Control Panel



NC Control Main Screen



NC Control Manual Mode Screen



NC Control Auto Screen



NC Control Semi Auto Screen



NC Control User Screen



NC Control Program Screen



NC Control Time & Date Screen


NC Control SAHINLER Screen



NC Control HPK Information Screen


2-Axis Hydraulic Right Lateral Angle Guide Rollers


2-Axis Hydraulic Left Lateral Angle Guide Rollers

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Product Brochure For S758C


Hydraulic Lateral Angle Guide Roller - Left Side


2-Axis Hydraulic Lateral Angle Guide Roller - Right Side


Material Length Reference Proximity Switch


Pneumatic Positioning Material Length Encoder


Air Pressure Regulator & Oil Lubricator



Hydraulic Pressure Adjustment Dial



Pressure Gauges


Oil Sight Glass


Control Panel Lead Connection