

## Product Brochure For S756C

### NC Section & Pipe Rolling Machine - HPK-80NC

80 x 80 x 8mm Angle Capacity

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



**Ex GST**                      **Inc GST**  
**\$47,886.00**      **\$55,068.90**

ORDER CODE:	S756C
MODEL:	HPK-80NC
Powered Driven Rolls (Qty):	3
Bending Rolls (Type):	Hydraulic - Left & Right
Top Roll Shaft Diameter (Ø) (mm):	80
Lower Roll Shaft Diameter (Ø) (mm):	70
Top Roll Diameter (Ø) (mm):	245
Lower Roll Diameter (Ø) (mm):	245
Flat Bar Edge Capacity - MS (size / Ø) (mm):	80 x 20 / 800
Flat Bar Capacity - MS (size / Ø) (mm):	125 x 25 / 600
Square Bar Solid Capacity - MS (size / Ø) (mm):	45 x 45 / 500
Rectangle Tube Capacity - MS (size / Ø) (mm):	80 x 25 x 3 / 800*
Square Tube Capacity - MS (size / Ø) (mm):	70 x 70 x 3 / 1300*
Round Bar Solid Capacity - MS (size / Ø) (mm):	Ø50 / 500*
Round Tube Capacity - MS (size / Ø) (mm):	Ø100 x 2.5 / 1200*
Round Pipe Capacity - MS (size / Ø) (inch / mm):	Ø3" x 5.48mm / 800mm*
Angle Capacity - MS (size / Ø) (mm):	80 x 80 x 8 / 800
Motor Power (kW / hp):	4 / 5.3
Voltage / Amperage (V / amp):	415
Dimensions (L x W x H) (mm):	1450 x 1000 x 1400
Note: Requires Additional Tooling (No / Yes*):	Yes*
Nett Weight (kg):	1700

#### 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

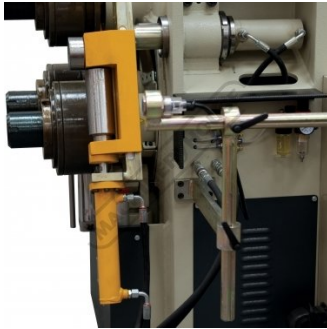
- NC 3-Axis easy view 7.7" control panel
- 3 axis lateral angle guide rollers (2 axis hydraulic operated via pendant)
- Rolls are hardened & made from high quality steel
- Drive shafts are hardened and ground with double taper roller bearing support
- Machine can be set up in horizontal or vertical working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

#### Includes

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

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### Specific Features



Hydraulic Side Guide Rollers



Hydraulic Guide Rollers



Pedestal Control Box



Control Panel



NC Touch Screen Control



NC Program Screen



NC Auto Screen

### Recommended Accessories

#### S757B

31.8mm (OD) Tube Roll Dies



#### S757C

38.1mm (OD) Tube Roll Dies



#### S757D

50.8mm (OD) Tube Roll Dies



#### S757E

63.5mm (OD) Tube Roll Dies



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**S757H**  
1-1/4" Pipe (NB) Roll Dies



**S757I**  
1-1/2" Pipe (NB) Roll Dies



**S757J**  
2" Pipe (NB) Roll Dies

