



***One New Machtech NC Hydraulic Pressbrake Model CPB 16041
Capacity: 4100 mm x 160 Tonnes***

General Specifications:

Twin cylinder, downstroking hydraulic pressbrake with mechanical synchronism of hydraulic cylinders (Y1, Y2) and precise rear gauging system. NC (Numeric Control) of both axes and incorporating appropriate machine guarding equipment. Wired 415 volts, 3 phase, 50 cycles supply, generally as described and illustrated in the attached brochure and to the following specifications.

Machine Features:

- Twin cylinder down-stroking
- Heavy duty machine construction from high quality steel
- Motorised mechanical depth stops within the cylinders with digital display
- Mechanical Ram parallelism via heavy duty anti torsion bar
- Adjustable fast approach / working speed change over point
- Adjustable open day light
- Adjustable Ram stroke
- Tonnage regulator with pressure gauge
- Hydraulic deflection compensation (crowning) system in lower beam
- Motorised back gauge to 600 mm, with digital display complete with four heavy-duty flip type gauge fingers
- 2 x 500 mm front support arms
- Control station with dual foot pedal
- Low noise pump and hydraulic system
- **Euro style** adjustable top tool holders with manual quick release clamping system
- One set of **Euro Style** top tools
- Wide table and full length multi vee die
- Full tank of hydraulic oil
- Operating manual
- Standard colour: cream & blue
- Machine guarding:
Laser Safe LSZ-003 laser guards in line with top tool transmitter and receiver mounted upon top beam (ram) plus side and rear interlocked fences
- Included; delivery, offloading and installation Perth metro area(subject to site inspection) followed by commissioning and operator training. Electrical connection to be carried out by qualified electrician appointed by the client

Price **\$** **plus GST**



Machine Specification:

Model	16041
Capacity	1600 kN
Working Length	4100 mm
Distance Between Frames	3300 mm
Throat Depth	350 mm
Motor Power	11.0 kW
Open Height	395 mm
Stroke Length	160 mm
Approach Speed	80 mm / sec
Working Speed	9 mm / sec
Return	85 mm / sec
Backgauge Range (X Axis)	600 mm
Maximum Positioning Speed	300 mm / sec
Positioning Accuracy	± 0.1 mm
Machine Dimensions (Length x Width x Height)	4600 x 1820 x 2540 mm
Machine Weight	11600 Kg