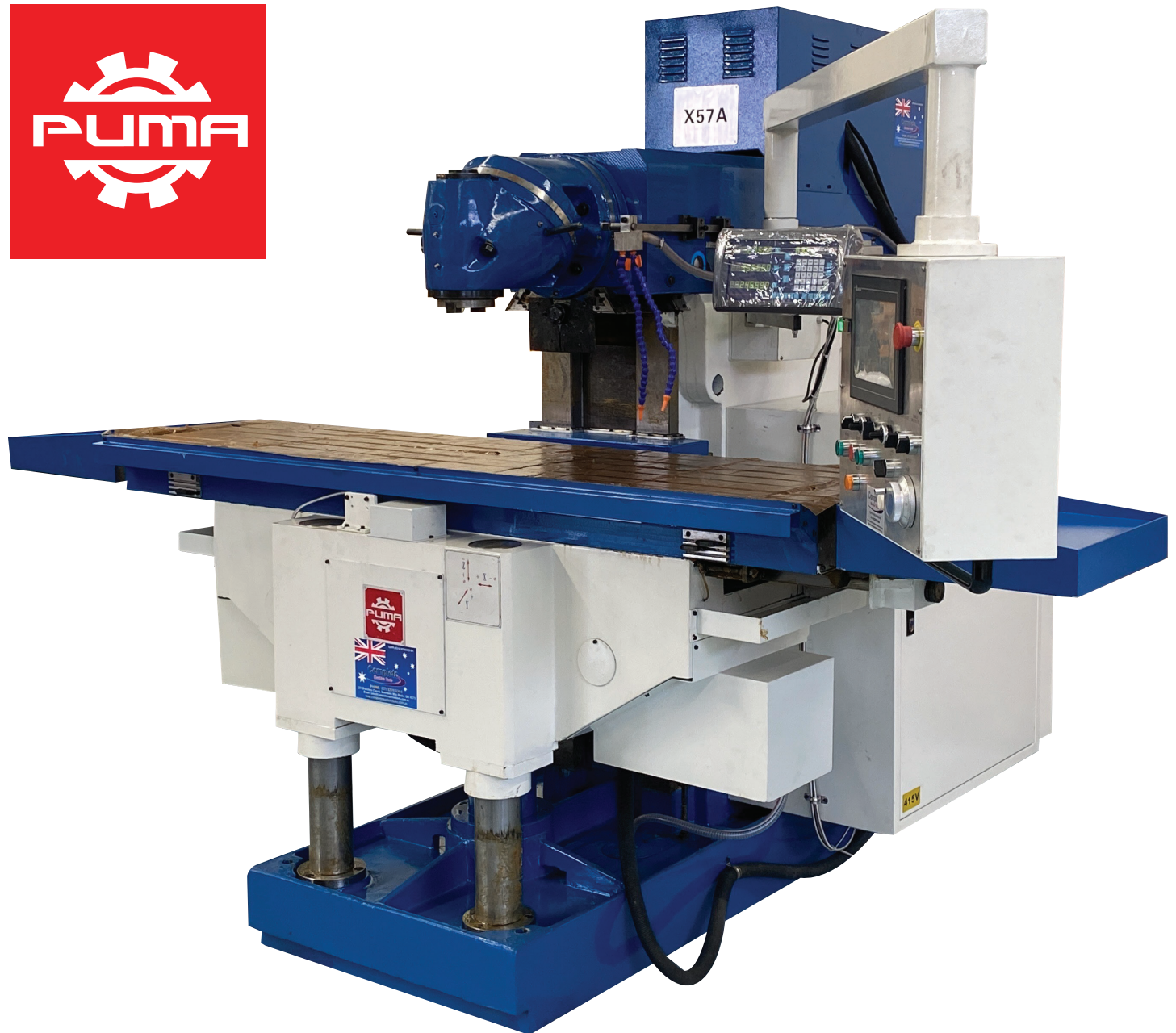




MILLING MACHINE | UNIVERSAL



FEATURES

- Easson 3 axis DRO
- Universal milling head
- 2000mm x 500mm table size
- X | Y | Z axes servo motor driven with infinitely variable speed
- Spindle safety cover
- Servo driven spindle
- Infinitely variable spindle speeds
- Coolant system
- Slideway lubrication system (Auto system)
- Swarf tray
- Draw bars
- Estop on control panel
- Suspended pendant control



MILLING MACHINE | UNIVERSAL

DESCRIPTION

The Puma X57A is a heavy duty universal milling machine perfect for those large jobs where. The Puma X57A has features our competitors do not, the main spindle is driven by a servo motor which gives step less spindles speeds controlled via a knob on the control panel, there is only a single handle for your high and low speeds that need to be moved otherwise everything is done centrally on the control panel. A touch screen panel also comes standard with this machine displaying spindle and axes speeds amongst a few other machine critical functions.

The central location of all machine critical functions means the operator spends less time walking back and forth to the side of the machine changing handles and more time machining and getting work out of the door.

All of the 3 axes (X|Y|Z) are servo driven with independent servo drives and motors and not a single motor through a gear box.

This heavy-duty mill has a 3 axes digital readout fitted and comes with a coolant system, work light, swarf tray, draw bar and auto lubrication system as standard.

SPECIFICATION	UNIT	X57A
Table size	mm	500x2000
T-slots(NO./width/pitch)	mm	5/18/80
Table travel (X/Y/Z)	mm	1400/700/500
Swivel angle of milling head	-	360°
Spindle taper	-	ISO50
Spindle speed range	r.p.m	(27)30-2050
Table feed (X/Y/Z)	mm/min	10-1000/10-1000/5-500
Table rapid speed		2200/2200/1100
Distance between spindle nose & table surface	mm	50-550
Distance from spindle center line to column	mm	45-745
Main motor power	Kw	7.5
Feed motor	Kw	AC servo motor X/Y:15MN;Z:18NM
Max load	kg	1800
Overall size	mm	2625x2860x2080
Weight	kg	4500