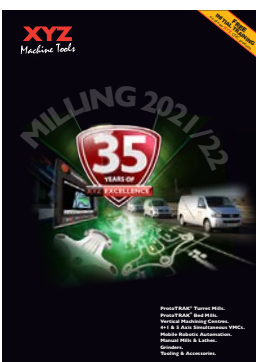


XYZ 1020

**LARGER
GRINDERS
AVAILABLE**



	XYZ 1020	XYZ 1224	XYZ 1632	XYZ 2040	XYZ 2060	XYZ 2480
Table/magnetic chuck size	250 x 500 mm	304 x 609 mm	406 x 812 mm	500 x 1,050 mm	500 x 1,524 mm	600 x 2,000 mm
Max grinding length - longitudinal	500 mm	609 mm	860 mm	1,050 mm	1,050 mm	2,000 mm
Max grinding width - cross	250 mm	304 mm	406 mm	550 mm	550 mm	600 mm
Max distance from table surface to spindle centre	500 mm	508 mm	558 mm	600 mm	600 mm	600 mm
Longitudinal travel - hydraulic	558 mm	660 mm	860 mm	1,100 mm	1,100 mm	2,150 mm
Longitudinal travel - variable	5 - 25 m/min	5 - 25m/min	5 - 25 m/min	5 - 25 m/min	5 - 25 m/min	5 - 25 M/min
Cross travel automatic increment	0.15 mm - 15 mm	0.1 mm - 10 mm	0.1 mm - 10 mm	1 mm - 20 mm	1 mm - 20mm	0.5 mm - 20 mm
Cross travel - automatic travel	250 mm	304 mm	406 mm	550 mm	550 mm	660 mm
Cross feed handwheel - per revolution	4 mm	5 mm	5 mm	5 mm	5 mm	5 mm
Cross feed handwheel - per graduation	0.02 mm	0.02 mm	0.02 mm	0.02 mm	0.02 mm	0.02 mm
Down feed handwheel - per revolution	2 mm	2 mm	2 mm	2 mm	2 mm	min. 0.1 mm-MPG
Down feed handwheel - per graduation	0.01 mm	0.01 mm	0.005 mm	0.005 mm	0.005 mm	min. 0.001 mm-MPG
Spindle motor - speeds	3,000 rpm	3,000 rpm	3,000 rpm	1,450 rpm	1,450 rpm	1,450 rpm
Spindle motor - power ratings	2 HP	5 HP	5 HP	10 HP	10 HP	10 HP
Hydraulic motor - power ratings	1 HP	1 HP	1 HP	3 HP	3 HP	5 HP
Standard grind wheel - diameter	180 mm	355 mm	355 mm	355 mm	355 mm	405 mm
Standard grind wheel - width	12 mm max 19 mm	38 mm	50.8 mm	38 mm	38 mm	20 mm max 50 mm
Standard grind wheel - bore	31.75 mm	127 mm	127 mm	127 mm	127 mm	127 mm
Weight	1,550 kg	1,700 kg	2,300 kg	5,700 kg	7,200 kg	8,700 kg



Part of the XYZ Milling Catalogue which includes:

- ProtoTRAK® Turret Mills.**
- ProtoTRAK® Bed Mills.**
- Vertical Machining Centres.**
- 4+1 & 5 Axis Simultaneous VMCs.**
- Mobile Robotic Automation.**
- Manual Mills & Lathes.**
- Grinders.**
- Tooling & Accessories.**



Part of the XYZ Turning Catalogue which includes:

- ProtoTRAK® Lathes.**
- Turning Centres.**
- XL Extra Large Lathes.**
- Oil Country Lathes.**
- Mobile Robotic Automation.**
- Manual Mills & Lathes.**
- Grinders.**
- Tooling & Accessories.**