



Shown with optional equipment

1 inch \approx 25.4mm

Machines are designed in metric. (All conversions are rounded off)

Specification Models	PSGS-2035M	PSGS-2045M	PSGS-2550M
Max.cross x longitudinal travels	210x375mm / 8.2"x14.7"	210x475mm / 8.2"x18.7"	270x550mm / 10.6"x21.6"
Spindle center height from table	400mm / 15.7"		490mm / 19.2"
Grinding surface of table	200x350mm / 7.8"x13.7"	200x450mm / 7.8"x17.7"	250x500mm / 9.8"x19.6"
1 revolution on cross handwheel	4mm / 0.1"		
1 division on cross handwheel	0.04mm / 0.001"		0.02mm / 0.0005"
1 revolution on vertical handwheel	1mm / 0.05"		
1 division on vertical handwheel	0.005mm / 0.0001"		
Wheel dimension(O.DxWxI.D)-standard	175x13(19)x31.75mm / 7"x0.52(0.75)"x1.27"		
Max. height from table top to bottom of standard wheel	312mm / 12.2"		402mm / 15.8"
Spindle motor	1.1(1.5)kW / 1.5(2)HP		1.5kW / 2HP
Spindle speed 50 / 60 Hz	3000 / 3600 r.p.m.		
Net weight of machine	790kg / 1738lbs	820kg / 1804lbs	1100kg / 2420lbs
Gross weight of machine	990kg / 2178lbs	1040kg / 2288lbs	1500kg / 3300lbs
Packing dimension(LxWxH)	1.4x0.93x1.98m / 4.7x3.1x6.6ft	1.4x0.93x1.98m / 4.7x3.1x6.6ft	1.77x1.5x1.95m / 5.9x5x6.5ft

* Since we subscribe to a process of continuous improvement for our products, specifications are subject to change without notice.

* Machine outward appearance will change depending upon different optional equipment selected.

* Equipment marked with () is available at additional extra charge. Other special applications may be provided upon customer specific request. Please contact us for details.



Shown with optional equipment

1 inch \approx 25.4mm

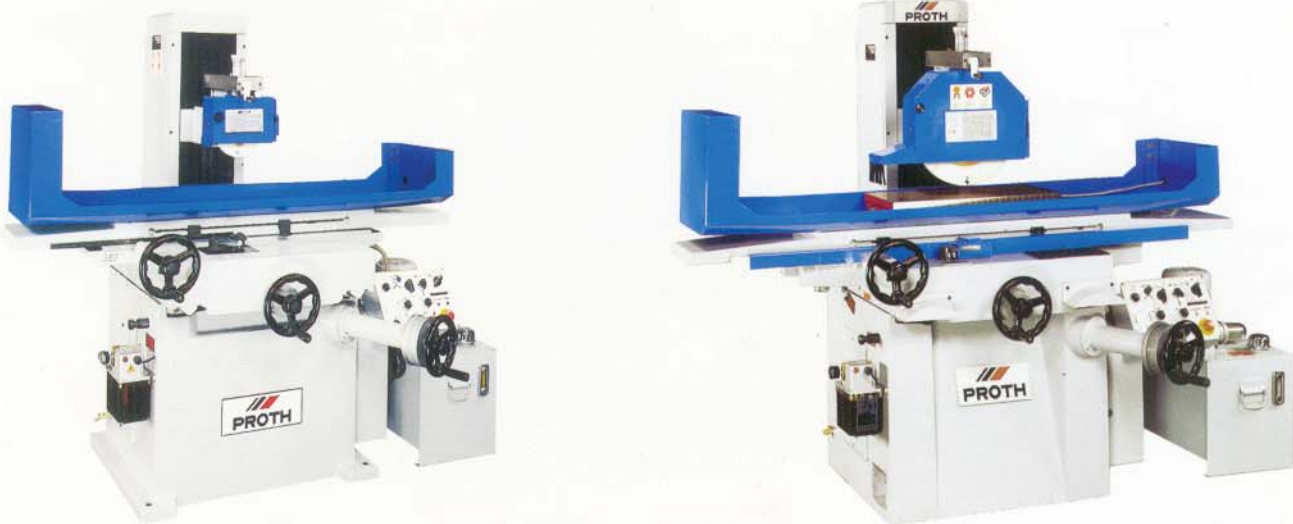
Machines are designed in metric. (All conversions are rounded off)

Specification Models	PSGS-2045H	PSGS-2550H	PSGS-3060H
Max.cross x longitudinal travels	210x475mm / 8.2"x18.7"	280x600mm / 11"x23.6"	340x700mm / 13.3"x27.5"
Spindle center height from table	400mm / 15.7"	490(580)mm / 19.2"(22.8")	
Grinding surface of table	200x450mm / 7.8"x17.7"	250x500mm / 9.8"x19.6"	300x600mm / 11.8"x23.6"
Hydraulic table speed(60Hz)	1-25(0.3-25)m / min / 40-1000(12-1000)inch / min		
Hydraulic motor	0.75kW / 1HP		
1 revolution on cross handwheel	4mm / 0.1"		
1 division on cross handwheel	0.04mm / 0.001"	0.02mm / 0.0005"	
1 revolution on vertical handwheel	1mm / 0.05"		
1 division on vertical handwheel	0.005mm / 0.0001"		
Wheel dimension(O.DxWxl.D)-standard	175x13(19)x31.75mm / 7"x0.52(0.75)"x1.27"		
Max. height from table top to bottom of standard wheel	312mm/12.2"	402mm/15.8"	
Spindle motor	1.1(1.5)kW / 1.5(2)HP	1.5kW / 2HP	
Spindle speed 50 / 60 Hz	3000 / 3600 r.p.m.		
Net weight of machine	870kg / 1914lbs	1250kg / 2750lbs	1500kg / 3300lbs
Gross weight of machine	1070kg / 2354lbs	1700kg / 3740lbs	2100kg / 4620lbs
Packing dimension(LxWxH)	1.4x0.93x1.98m / 4.7x3.1x6.6ft	1.77x1.5x1.95m / 5.9x5x6.5ft	2.3x1.55x1.95m / 7.6x5.1x6.5ft

* Since we subscribe to a process of continuous improvement for our products, specifications are subject to change without notice.

* Machine outward appearance will change depending upon different optional equipment selected.

* Equipment marked with () is available at additional extra charge. Other special applications may be provided upon customer specific request. Please contact us for details.



Shown with optional equipment

1 inch \approx 25.4mm Machines are designed in metric. (All conversions are rounded off)

Specification	Models	PSGS-2550AH	PSGS-3060AH	PSGS-2550AH	PSGS-3060AH
Max.cross x longitudinal travels		280x600mm /11"x23.6"	340x700mm /13.3"x27.5"	280x600mm /11"x23.6"	340x700mm /13.3"x27.5"
Spindle center height from table		490(580)mm/19.2"(22.8")			
Grinding surface of table		250x500mm / 9.8"x19.6"	300x600mm /11.8"x23.6"	250x500mm / 9.8"x19.6"	300x600mm /11.8"x23.6"
Hydraulic table speed(60Hz)		1-25(0.3-25)m / min / 40-1000(12-1000)inch / min			
Hydraulic motor		0.75kW / 1HP			
Intermittent cross feed(Electro-Mechanical)approx.		0.1-10mm / feed / 0.1-0.4inch/feed			
Continuous cross feed(Electro-Mechanical)approx.		1000mm / min / 40inch / min			
1 revolution on cross handwheel		4mm / 0.1"			
1 division on cross handwheel		0.02mm / 0.0005"			
Rapid vertical traverse(approx.)(option)(50Hz)		240mm / min / 9.4inch/min			
1 revolution on vertical handwheel		1mm / 0.05"			
1 division on vertical handwheel		0.005mm / 0.0001"			
Wheel dimension(O.DxWxI.D)-standard		175x13(19)x31.75mm / 7"x0.52(0.75)"x1.27"		355x25x127mm / 14"x1"x5"	
Max. height from table top to bottom of standard wheel		402mm / 15.8"		312mm / 12.2"	
Spindle motor		1.5kW / 2HP		2.2kW / 3HP	
Spindle speed 50 / 60 Hz		3000 / 3600 r.p.m.		1500 / 1800 r.p.m.	
Net weight of machine		1300kg / 2860lbs	1600kg / 3520lbs	1350kg / 2970lbs	1650kg / 3630lbs
Gross weight of machine		1700kg / 3740lbs	2100kg / 4620lbs	1700kg / 3740lbs	2100kg / 4620lbs
Packing dimension(LxWxH)		1.77x1.5x1.95m / 5.9x5x6.5ft	2.3x1.55x1.95m / 7.6x5.1x6.5ft	1.77x1.5x1.95m / 5.9x5x6.5ft	2.3x1.55x1.95m / 7.6x5.1x6.5ft

- * Since we subscribe to a process of continuous improvement for our products, specifications are subject to change without notice.
- * Machine outward appearance will change depending upon different optional equipment selected.
- * Equipment marked with () is available at additional extra charge. Other special applications may be provided upon customer specific request. Please contact us for details.