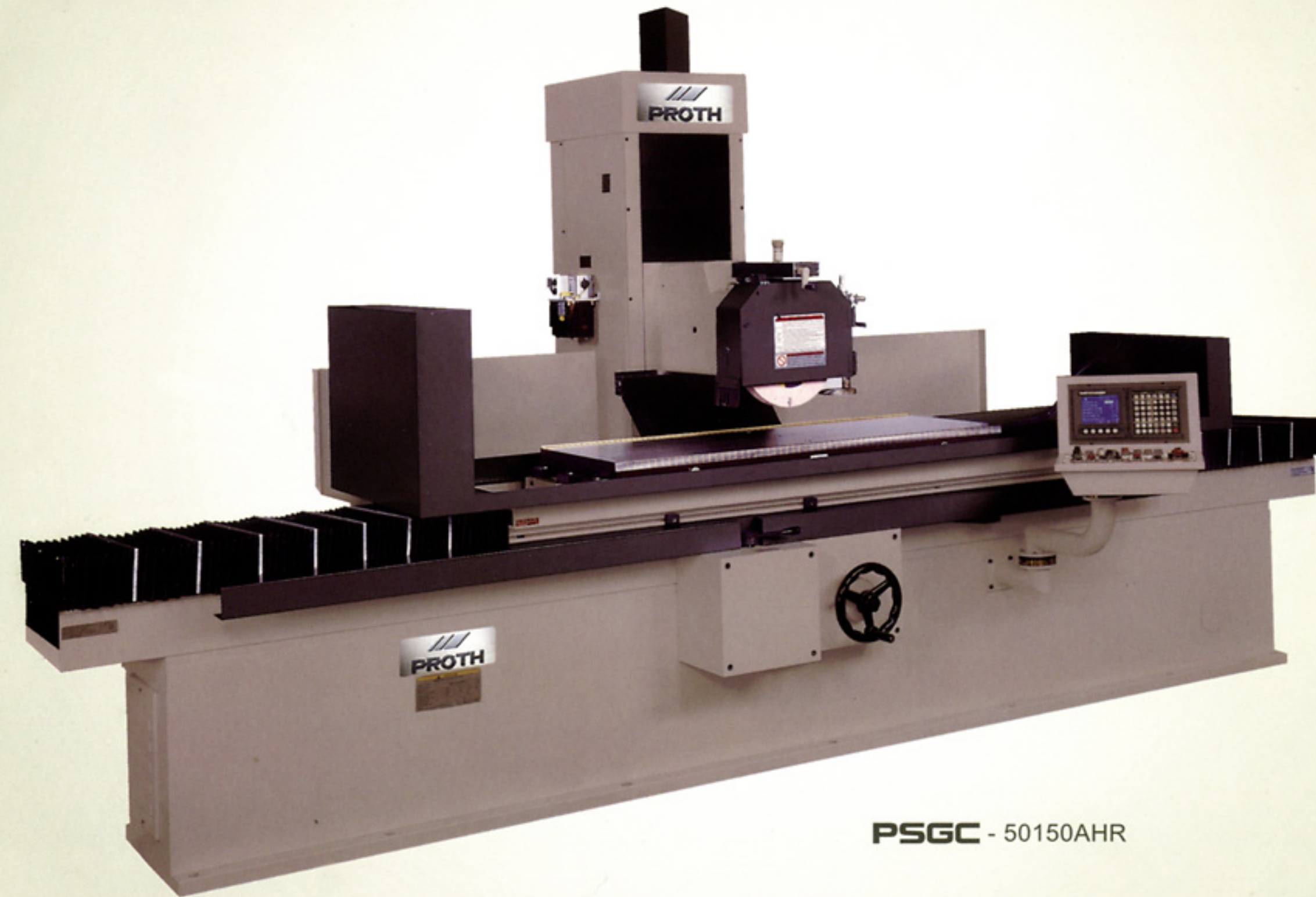


COLUMN SERIES



PSGC - 50150AHR

SPECIFICATION / MODELS		PSGC						
		50100AHR	50120AHR	50150AHR	60120AHR	60150AHR	60220AHR	60250AHR
General Capacity	Max.travel(cross×longitudinal)	560x1150mm	560x1350mm	560x1650mm	660x1350mm	660x1650mm	660x2350mm	660x2650mm
	Spindle center height from table	700mm						
	Grinding surface of table	500x1000mm	500x1200mm	500x1500mm	600x1200mm	600x1500mm	600x2200mm	600x2500mm
Longitudinal Movement	Hydraulic table speed(60Hz)	1-25m/min						
Cross Movement	Intermittent cross feed-approx. (Electro-mechanical)	0.1-15mm/feed						
	Continuous cross feed-approx. (Electro-mechanical)	2000mm/min(50Hz) ,2400mm/min(60Hz)						
	Hand feed per revolution	5mm						
	Hand feed per division	0.02mm						
Vertical Downfeed	Rapid traverse approx.(option)50Hz	200mm/min						
	Hand feed per revolution	0.25mm						
	Hand feed per division	0.002mm						
Grinding Wheel	Dimension(O.D×W×I.D)	355x50x127mm						
	Spindle speed 50/60Hz	1500/1800 r.p.m.						
Motor	Spindle motor	7.5(11)kW/10(15)HP						
	Hydraulic motor	3.7kW/5HP						
Weight	Net weight	5800kg	6100kg	7000kg	6500kg	7400kg	8900kg	12500kg
	Gross weight	6900kg	7500kg	8500kg	7900kg	9000kg	12000kg	15600kg
Packing Size	Dimension(L×W×H)(m)	3.98x2.27x2.54	4.25x2.27x2.54	4.91x2.27x2.54	4.25x2.27x2.54	4.91x2.27x2.54	6.83x2.27x2.54	7.6x2.3x2.6

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

•Machine 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 specific requests from customers. Please contact us for more details.

•Machines are shown with optional equipments.