

# CIRCULAR SAW MACHINE



## SPECIFICATION

Model	PCS-75S	PCS-90S	PCS-110S	PCS-150S
Cutting Capacity in Round	10-72 mm	15-90 mm	25-110 mm	60-150 mm
Cutting Capacity in Square	10-55 mm	15-70 mm	25-85 mm	60-105 mm
Cutting Capacity in Rectangle	10×10 to 45×75 mm	15×15 to 55×90 mm	25×25 to 70×100 mm	60×60 to 60×110 mm
Trim Cut	10 mm	10 mm	15 mm	15 mm
Cutting Length	10-600 (in a single stroke) and 10-3000 (in multi-inducting)	10-600 (in a single stroke) and 10-3000 (in multi-inducting)	10-600 (in a single stroke) and 10-3000 (in multi-inducting)	10-600 (in a single stroke) and 10-3000 (in multi-inducting)
Resedue / End Piece	45-70 mm	45-70 mm	45-70 mm	45-70 mm
Saw Blade	285 mm diameter x2 mm	315 mm diameter x2 mm	360 mm diameter x2.6 mm	460 mm diameter x2.7 mm
Number Of Teeth Z	54,60,72,80,100	54,60,72,80,100	54,60,72,80,100	54,60,72,80,100
Mounting Of Hole Size	Dia 63/4/Dia 11mm,32mm Bore	Dia 63/4/Dia 11mm,32mm Bore	Dia 90/4/Dia 12.5mm,40mm Bore	Dia 90/4/Dia 12.5mm,40mm Bore
Cutter Feed Mtr./Min.	40-130 MPM	40-135 MPM	50-135 MPM	50-135 MPM
Cutting Feed mm/Sec.	1-15 mm/Sec	1-15 mm/Sec	1-15 mm/Sec	1-15 mm/Sec
Fast Approach mm/Sec	140 mm/Sec	140 mm/Sec	120 mm/Sec	120 mm/Sec
Set Inch Lenght	1-100 mm/Sec	1-100 mm/Sec	1-100 mm/Sec	1-100 mm/Sec
Saw Motor Powder	7.5 Kw	9.37 Kw	11.25 Kw	15 Kw
Hydraulic Motor	1.5 Kw	1.5 Kw	1.5 Kw	2 Kw
Chip Conveyor Motor (Opt.)	0.37 Kw	0.37 Kw	0.37 Kw	0.75 Kw
Lubrication Motor	0.16 Kw	0.16 Kw	0.16 Kw	0.16 Kw
Machine Dimensions In (LenghtxWeightxHeight)	2100 mmx1600 mmx1550 mm	2250 mmx1600 mmx1700 mm	2450 mmx1760 mmx1900 mm	2650 mmx2000 mmx2260 mm
Optional Auto Loader Dimensions (LenghtxWeightxHeight)	5000 mmx1200 mmx1000 mm			

