



Specifications Solidturn		200/1000	200/1500	200/2000	250/1000	250/1500	250/2000	250/3000
Working Area								
center width		40"	60"	80"	40"	60"	80"	120"
turning diameter	- over bed (max)	15.75"	15.75"	15.75"	19.5"	19.5"	19.5"	19.5"
	- over support (max)	9"	9"	9"	11"	11"	11"	11"
	- over bridge (max.)	27.5"	27.5"	27.5"	30"	30"	30"	30"
travel	- X axis	14"	14"	14"	14"	14"	14"	14"
	- Z1 axis	6"	6"	6"	6"	6"	6"	6"
bridge length		10"	10"	10"	10"	10"	10"	10"
bed width		15.5"	15.5"	15.5"	15.5"	15.5"	15.5"	15.5"
top-slide swivel range		180°	180°	180°	180°	180°	180°	180°
Headstock								
spindle speeds (quantity/range)	rpm	(16) 26 - 2000			(16) 26 - 2000			
spindle bore		3.2"	3.2"	3.2"	3.2"	3.2"	3.2"	3.2"
spindle mount		D1-8	D1-8	D1-8	D1-8	D1-8	D1-8	D1-8
Feed								
	- X axis	"/rev	(45) 0.0009 - 0.03			(45) 0.0009 - 0.03		
	- Z axis	"/rev	(45) 0.002 - 0.06			(45) 0.002 - 0.06		
thread cutting								
	- metric		(73) 0.014" - 3"			(73) 0.014" - 3"		
	- diametric	DP	(47) 7/8-16			(47) 7/8-160		
	- module		(45) 0.008" - 1.6"			(45) 0.008" - 1.6"		
	- Whitworth	TPI	(47) 80-7/16			(47) 80-7/16		
Tailstock								
tailstock quick diameter		3"	3"	3"	3"	3"	3"	3"
tailstock taper		MT5	MT5	MT5	MT5	MT5	MT5	MT5
tailstock quill stroke		6"	6"	6"	6"	6"	6"	6"
tailstock cross adjustment		±0.6"	±0.6"	±0.6"	±0.6"	±0.6"	±0.6"	±0.6"
Drive Capacities								
headstock motor rating	HP	10	10	10	10	10	10	10
power supply	V	440	440	440	440	440	440	440
Dimensions/Weight								
overall dimensions (LxWxH)		110"x44" x63"	130"x44" x63"	149"x44" x63"	110"x44" x63"	130"x44" x63"	149"x44" x63"	189"x44" x63"
weight	lbs	4680	4790	5030	4790	4900	5140	5410
Part No. with position indicator		300 900	300 901	300 902	300 903	300 904	300 905	300 906
Price with position indicator \$		15,600	16,900	18,200	16,600	17,700	18,900	21,700