



Turret Lathe HRD-42PF • HRD-60PF

High productivity, low machine and tooling costs, user-friendly, rigid construction



starting at

\$ 13,500

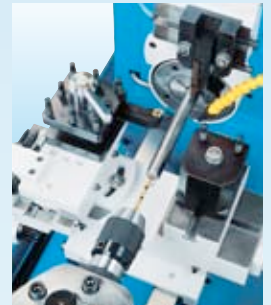


HRD-60PF shown

- the HRD PF Series offers practical and quick electronically regulated speed control through a 12-position rotary switch
- a powerful drive motor (7.5 Hp) with 2 gear ratios ensures adequate power in all speed ranges. Gear ratios are adjusted manually through a drive belt, resulting in a very fine adjustable 2-step speed range from 120 to 2000 rpm
- automatic tool turret switch-over and single-lever operation against adjustable stops ensures short machining times
- when using bar feed system and cut-off attachment, auxiliary time is reduced to a minimum



Pneumatic collet clamping with 85psi pressure; uses 0.04 gal air per clamping



Standard Equipment: coolant system, bar feeder, collet chuck

collet mount	Ø 30 mm	Ø 42 mm	Ø 60 mm F
collet diameter (1 mm increm.)	03 - 29 mm	03 - 41 mm	04 - 59 mm
Part No.	116 2+Ø	116 1+Ø	116 0+Ø
Price \$	93	93	104
Part No.	116 230	116 142	116 060
Price \$	102	93	110

Specifications	HRD 42PF	HRD 60PF
max. part		
- round	1.5"	2.25"
- hexagonal	1.375"	2"
- square	1.125"	1.5"
collet mount	Ø 1.2", 1.65"	1.65", 2.36"
travel		
- axial slide	3.5"	3.5"
- cross slide	4"	4"

- turret slide		5.9"	5.9"
- cut-off slide		1.3"	1.3"
main rating	Hp	7	7
spindle speed	rpm	(2)120-2000	(2)120-2000
coolant pump	Hp	0.1	0.1
weight with bar feeder	lbs	1,940	2,000
dimensions (LxWxH)		63"x31"x63"	63"x31"x63"
Part No.		100 823	100 826
Price \$		13,500 D	14,900 C