

Trens "teach" universal centering lathes

The numeric series teach lathe machines can work in manual, cycle and automatic mode. A high variability of executions and large number of optional accessories allows creating different machine executions depending on individual customers needs.



Machine model	SE 320	SE 520	SE 820	SE 1020
Feature	Numeric	Numeric	Numeric	Numeric
Machine type	Universal centering lathe	Universal centering lathe	Universal centering lathe	Universal centering lathe
Swing over bed	12.5"	20.4"	31.5"	40"
Swing over cross slide	6.6"	11.4"	20"	29"
Center-to-center distance	29.5"	39.3" - 59"	78.7"-314"	78.7" - 314"
Chuck diameter	6.29/7.87"	9.8 - 12"	15.7 - 19.6"	15.7 - 19.6"
Travel Range X axis	7.2"	10.6"	15.94"	21.5"
Z axis	3.1"	37, 40, 57"	75, 115, 154"	75, 115, 154"
Tool post	Multifix B	Multifix C	Multifix C, D	Multifix C, D
Spindle				
Bore	1.65", 2.25"	3"	5.2"	5.2"
Speed range	3500	12.5-2600	1-1600	1 - 1600
Main motor power	13 hp	20 hp	40 hp	40 hp
Tailstock				
Sleeve diameter	2.36"	3.14"	4.7"	4.7"
Sleeve stroke	4.7"	6.2"	8.25"	8.25"
Taper	# 4 Morse	# 5 Morse	# 6 Morse	# 6 Morse