

## TRENS SBL 700



Top representative of SBL range turning centers is designed for medium to large series production for demanding machining of large-dimensions workpieces of complex geometrical shapes. It is suitable for technological workshops focusing on large dimensions flange and shaft production in engineering where precision, quality and high production efficiency plays crucial role.

Most important features:

- 12-positional turret VDI 50 with/without live tool drive
- Remote diagnostics and data management
- Spindle drive output 37 kW (S1)
- Wide scope of versions and accessories – hydraulic clamping devices with chuck or collet chuck, bar feeders, tool probes, automatic door opening, vapour exhaust system
- Machine covers with reinforced areas – high level of operator protection

Swing over bed/guards	29.5
Turning distance between Chuck & tailstock	78.7"
Max. turned diameter	
Max workpiece weight in chuck	551 lbs
Spindle	
Bore 2.2", 2.6", 3.6"	5"
Speed range	2500
Main motor power	49 hp
Avialable with 2nd spindle	No
Turret	12 position turret w/wo powered tools
Tailstock	
internal taper	#6 Morse
stroke 59"	5.9"