

TOS SV 18RA

Overhauled by STAP

A proven universal lathe for workshops and production.



Original photograph of the STAP lathe.

Technical specifications

Swing over bed	380 mm
Swing over cross slide	215 mm
Distance between centres	1 000 mm
Spindle speed range	14–2 800 min ⁻¹
Spindle bore	41 mm
Spindle nose	M68
Maximum tool shank size	22 × 22 mm
Main motor power	6 kW
Machine weight	1 800 kg

Machine equipment

TOS SV 18RA

Standard equipment

- Chuck guard Ø 250 mm
- Metric configuration
- M68 spindle nose, Ø 41 mm bore
- Four-way tool post
- Electrical cabinet on the headstock
- LED work light
- Longitudinal micrometer stop
- Colour RAL 6000 / 1003
- Change gear set for thread cutting
- Printed operating manual

Optional equipment

- Limat two-axis digital readout
- Energy chain supply to the carriage
- Fixed rear guard with LED lighting
- Working area guard
- Fixed steady rest
- Travelling steady rest

The specific equipment, overhaul scope, availability and price will be confirmed in our quotation.