

## TECHNICAL DATA

### Machine Type

<i>Large Crankshaft Grinder</i>	
Manufacturer:	LANDIS
Model:	LT3
Type:	Monowheel grinding
Machine size:	4,500 mm / 6,500 mm / 8,200 mm
Grinding wheel:	Up to 1,600 mm diameter
Part capacity:	Crankshafts up to 8,000 mm length & 8,500 kg weight Crankpins & Journals up to 350 mm Ø Throw – up to 250 mm Swing – up to 850 mm
Control system:	LANDIS System CNC Control

### Technical Features

- CNC Orbital Grinding technology with in-process gauging
- CNC Hydrostatic wheelhead infeed, wheel spindle & crankheads
- Linear motor technology
- Up to 40 servo axes supported
- CNC wheel dressing
- Electronically synchronised crankheads
- Variable speed workdrive
- Work supported between centres and servo operated workrests

### Finish Grinding Options

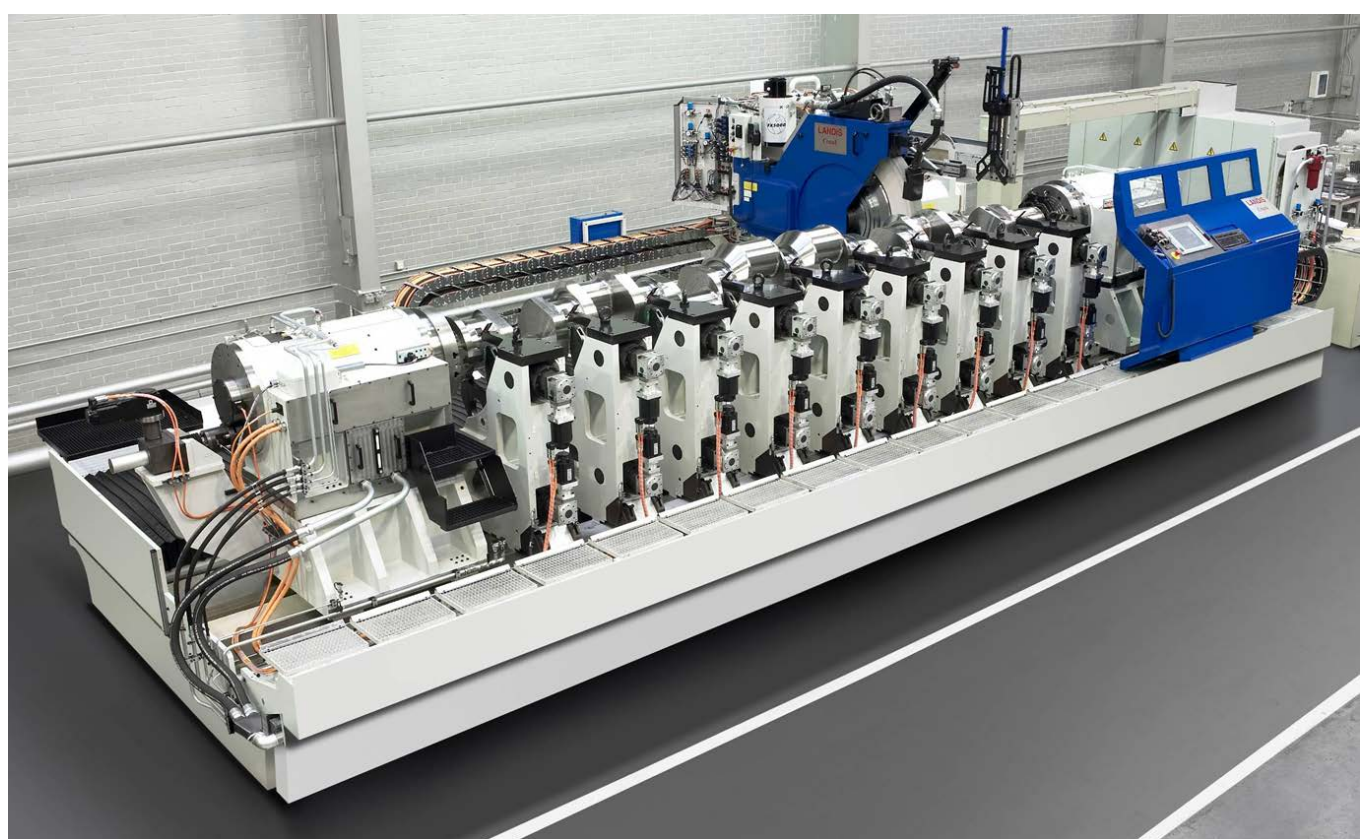
- Crankpin diameters
- Journal diameters
- Sidewalls & radii or clear of sidewalls & undercuts
- End diameters
- End faces
- Tapers

## Sale Conditions

Sale price (Ex Works):

On request

## Photo



LANDIS LT3 GRINDING MACHINE