

Internal grinder TIPET MAR 200



State	REBUILT
Category	Grinding machine
Brand	TRIPET
Model	MAR 200
Serial number	4935-3-186
Year of manufacture	-
Inventory number	1447

CHARACTERISTICS

**Totally rebuilt machine (mechanic + electric)
New electrical panel at CE norms + NEW PLC**

Capacity

Grinding diameter :1-60 mm
Grinding length 3-200 mm
Centre height :132 mm

Slide motions

Longitudinal hydraulic : 420 mm
Longitudinal work head position on the bench : 200 mm
Transversal grinding quill : 25 mm
Transversale headstock adjustment : 70 mm
Work headstock automatic feed: 72 mm
Swivel range of headstock : 90°

Spindles speeds

Work headstock : 150 - 1500 RPM
Internal grinding quills : 16'500, 22'000, 33'000 RPM
JS 60 air : 60'000 RPM
JS 80 air : 80'000 RPM
JS 130 air : 120'000 RPM
Face grinding attachment : 7'000 RPM

Grinding wheels

Quill UJ 50 : Ø 10-40 mm
Air spindle Ø 0.8-10 mm
Face grinding device : Ø 75x40x10 mm

COMPOSITION AND ACCESSORIES

headstock with spindle for SCHAUBLIN collets type W20
base for grinding headstock
internal grinding head with spindle allowing 3 spindle-speeds
16500 / 22000 / 33000 RPM (3 pulleys)
collets holder ESX 20 for clamping internal grinding arbors
automatic / hydraulic protection for grinding wheel
hydraulic wheel dressing device
centreless work head type PE-2
face grinding attachment, ref. 1400
quick closing attachment by lever (for collets type W20), ref. 700B
coolant through headstock
coolant system complete, tank with magnetic swarf separator
instruction book in English

Automatic feed : 0.001-0.01 mm

Work headstock : collet W20



