



Cylindrical Grinding Machine

Machine Specification

Make & Model	: AMS ECO-200
Control	: Manual

Technical Data

Swing over Table	: 200 mm
Grinding Length / ABC	: 400 mm
Grinding Diameter (Max OD)	: 100 mm
Grinding Diameter (Min. OD)	: 6 mm
Grinding Diameter (Max. ID)	: 85 mm
Grinding Diameter (Min. ID)	: 6 mm
Max weight of Job between centre	: 50 kg
Grinding wheel Size (OD x ID x Width)	: 350 mm x 127 mm x 50 mm
Minimum usable size of Grinding Wheel (OD)	: 300 mm (only possible with straight grinding)

It is an automatic, high precision Universal Hydraulic Cylindrical Grinding Machine for External, Internal or Face grinding of large or heavy components in small to medium Production batches. It is capable to process materials with higher hardness such as hardened steel, hard alloys etc. and can also process brittle materials such as glass and granite with high precision surface roughness. Its automatic measurement capability makes it more precise and easy to control.