

RS MicroCutter[®] incl. Accessories

Properties

For internal pipe diameter 80 mm to 200 mm

Bend mobility of up to 90°

Can be clamped in the tube (exact milling)

For precise work with integrated part-turn gearbox

Purely pneumatically operated

Scope of delivery: Plastic box incl. RS MicroCutter[®] with pneumatic motor and 20 m supply hose,

Operating handle, camera holder, accessories for inner pipe diameters 80 mm - 200 mm and the necessary tools



*Colourcamera mC30Duo
and RS MicroCutter[®]*



Colorkamera mC30Duo Set

for pipes from 15 - 200 mm

Camera heads diameter: 29 mm and 13 mm

Monitor 5.6" TFT-LCD with recorder in carbon housing

VA reel with parking brake

5m push-pull cable on inner reel basket

30 m/ 6.7 mm, glass fibre tape on outer reel basket

Control unit with infinitely variable light regulation

Meter counter with electronic video insertion

Battery for over 2h operating time



Operating element



Technical specifications

Dimensions: L x Ø = 290 mm x 63 mm

Radial clamping stroke: 27 mm

Part-turn gearbox: Reduction ratio $i = 1 : 2.36$

Radial deflection: 92° of the milling head

Radial stroke: 110 mm

Weight MicroCutter: 2.8 kg

(without pneumatic motor and accessories)

Weight of equipment: 19,5 kg

Air requirement: min. 700 l / min. at 8 - 10 bar

Motor power: approx. 0.37 kW at 22,000 rpm.