



Made in GERMANY

nilco
REINIGUNGSMASCHINEN

ESM 300 MINI

400 EL

A working pressure like the "big ones". Nevertheless small and handy for cleaning of narrow spaces. The optimal single-disc floor maintenance machine for cleaning of sanitary rooms and stairsteps.

Handy and compact machine for scrubbing, cleaning and polishing. For thorough and fast maintenance and in-between cleaning of small sized, furnished rooms, stairsteps and such like. Dust- and splash-proof. Mode of drive: toothed gearing. Metal housing, plastic rim avoids damage of furniture.

Only available as "basic package" with a large number of valuable standard accessories.

Technical basic data

- 600 watt, brush speed 165 rpm
- working width 13" (33 cm), working height clearance 12 cm
- weight 20 kg, operating radius: 12 m

Standard equipment

"Basic package of accessories" consisting of:

- 1 driver plate "standard"
- 1 micro fibre pad white/blue
- 1 super pad green (pad for cleaning)
- 1 super pad white (pad for polishing)

Single-disc floor maintenance machine

300 MINI Basic package Ref. No. 15 84 005

Basic version of the "401" optimized in price for the professional use with scrubbing brush or driver plate.

Without socket for suction device and with plastic instead of cast metal pulley. Other technical features like basic model 401 STANDARD.

Technical basic data

- 17" (43 cm), 1,200 watt, 165 rpm, 30 kg
- Working height clearance 12 cm, belt drive
- Metal housing with plastic cover to protect the furniture, dust- and water-proof, without socket
- Operating radius: 12 m

Single-disc floor maintenance machine

400 EL Ref. No. 15 85 005

Technical data

Model	ESM 300 MINI	400 EL
Ref. No.	15 84 005	15 85 005
Dimensions		
Dimensions machine D/W/H (cm)	32 × 40 × 105	49 × 46 × 105
Operating weight w/o detergent tank (kg)	20.0	30.0
Cable length (m)	12	12
Performance data		
Voltage (volt)	230	230
Power input watt	600	1,200
Working width (cm)	33	43
Brush speed (rpm)	165	165
Torque (Nm)	32.0	46.0
Working pressure (g/cm ²)	37.0	32.0
Working height clearance (cm)	12	12
Noise level dB(A)	58.0	58.0
Technical information		
Mode of driving	toothed gearing	Poly-V-drive belt
Detergent tank (ℓ)	optional: 10 ℓ	optional: 10 ℓ
Dust suction	none	none

Accessories ESM 300 Mini and 400 EL

Designation	PU	Measures	Ref. No.
Optional accessories			
Detergent tank	1	10 ℓ	15 80 890

Also available as reasonably priced package

"400 EL – basic package"

Ref. No. 15 90 005

including two accessories:
driver plate, scrubbing brush "standard"

Surveys: Pads and sanding pads: Page 40;
Brushes, driver plates, pad holder: Page 41