

O 143 U

Roto-orbital single discs 17" - 1000/1300 W

Models of professional, innovative and multifunctional orbital single-disc machines which make cleaning operations easy and quick on every kind of surface.

Suitable for treatments such as burnishing, polishing, crystallization, microgrinding on marble, concrete, stones, parquet, terracotta and stoneware, O 143 is also ideal for cleaning delicate surfaces such as fitted carpets and carpets. The oscillating head adapts to all surfaces and allows the operator to work nimbly even on irregular floors reducing his/her efforts. The available accessories and the non-marking wheels, which touch the ground, make the various tasks simple and effective. By exploiting the roto-orbital principle with high-frequency oscillations, O 143 comes as a surprise for its low vibrations, stability and manoeuvrability. Even the crystallization tasks which require the use of steel wool will be quick, easy and effortless. Its ergonomic handle, combined with its stiff and compact frame, its big wheels and its reduced weight make this a resistant but, at the same time, easy to use and carry orbital single-disc machine. U 10: basic model, versatile and easy to use. U 13: version with stronger motor for more demanding and harder works.



Product Identification

Type	Ref. No.	Pieces/pallet
O 143 U 10	00-110EL	1
O 143 U 13	00-113EL	1



- 1 Ergonomic handle
- 2 Articulation of the handle
- 3 Non marking wheels
- 4 Extra weights (6,5 and 13 Kg - optional)
- 5 Tank 12 l (optional)
- 6 Spray system (optional)
- 7 Various types of pads
- 8 Brush head locking system

Technical Data

Working width - Ø brush	mm	430
Oscillations per minute	n.	1500
Voltage	V	220 - 240
Frequency	Hz	50
Brush motor rating	W	1000/1300
Brush contact pressure	g/cm ²	44,3 - 48,2
Under-ride height	mm	270 - 285
Dust pick-up attachment		yes
Noise level	db(A)	<54
Transmission		direct
IP code		IPX4
Power supply cable	m	12
Weight (without accessories)	Kg	68 (U 10) - 71,5 (U 13)
Dimensions	mm	1200x730x450

Standard Accessories

Type	Ref. No.
Pad holder 17"	00-268
Brush head locking system	13033F

Optional Accessories

Type	Ref. No.
Scrubbing brush 17"	00-296
Tynex scrubbing brush 17"	00-283
Tank Ergoline 12 l	00-330
Spray kit	00-340EL
Extra weight 6,5 kg	14-104
Extra weight (2 x 6,5 kg)	14-105
Stainless steel cover	14251F
Pad holder for Ø 100 / Ø 150 discs	00-270