

O 143 U 10 - U 13



**PROFESSIONAL PERFORMANCE AND EXTREME
EASE OF USE FOR THE NEW WIRBEL
ROTO-ORBITAL SINGLE-DISCS FAMILY.
PRACTICAL AND VERSATILE MODELS
TO OVERCOME ANY KIND OF CHALLENGE!**

O 143 FAMILY

Wirbel's O 143 family consisting of 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 big 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.

O 143 is available in two versions with 1000 Watt (U 10) and 1300 Watt (U 13) motors.

PRODUCT IDENTIFICATION

TYPE	REF. NO.
O 143 U 10	00-110EL
O 143 U 13	00-113EL



O 143 U 10

BASIC MODEL, VERSATILE AND EASY TO USE.

O 143 U 13

VERSION WITH STRONGER MOTOR FOR MORE DEMANDING AND HARDER WORKS.

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	35,0 - 37,0
Under-ride height	mm	265 - 280
Dust pick-up attachment	--	yes
Noise level	dbA	<54
Transmission	--	direct
Power supply cable	m	12
Weight (without accessories)	Kg	62,2 (U 10) - 64,8 (U 13)
Dimensions	mm	1200x730x450

STANDARD ACCESSORIES

TYPE	REF. NO.
Pad holder 17"	00-268

OPTIONAL ACCESSORIES

TYPE	REF. NO.
Tank Ergoline 12 l	00-330
Spray electric system	00-356EL
Extra weight 6,5 kg	14-104
Extra weight (2 x 6,5 kg)	14-105
Brush head locking system	13033F
Stainless steel cover	14251F



MINIMUM EFFORT, MAXIMUM COMFORT

The high-frequency oscillatory motion (1500 oscillations per minute) and the wheels, which touch the ground, allow O 143 to work easily, with great manoeuvrability: ideal for long and heavy treatments even for untrained operators.



TOP PERFORMANCE

Thanks to the roto-orbital movement, the working width, which is always working on the floor, offers excellent results even on irregular floors.



HIGH PERFORMANCE, LOW CONSUMPTION

Compared to traditional single disc machines, water and detergent are equally spreaded both on the pad and on the treated area, ensuring their saving. Limited energy consumption thanks to the oscillatory motion that allows a lower pressure on the pad.



PRACTICAL

A system of technical solutions which ensures stability and ease of use (sturdy and compact frame, large diameter wheels touching the ground and ergonomic handle).

VERSATILITY



POLISHING



BURNISHING



CRYSTALLIZATION



MICROGRINDING



WASHING



SHAMPOONING

WIDE RANGE OF OPTIONAL ACCESSORIES



Tank 12 l



Spray electric system



Various types of pads



Extra weight



Brush head locking system



Stainless steel cover

O 143 U 10 / U 13

AT A GLANCE



REVERSE HANDLE MODE

for maximum down pressure. With wheels lifted up off the ground, it allows to work in the tightest spaces and to exit easily from the corners

90 DEGREES TILTING HEAD

for a fast and simple accessory installation/removal

TRANSPORT HANDLE

PAD HOLDER ON STANDARD EQUIPMENT

quick coupling/uncoupling, no tools needed

BRUSH HEAD LOCKING SYSTEM

optional, for a practical transport

NON-MARKING WHEELS

on the ground, with large diameter

ERGONOMIC HANDLE

to work safely and easily

TANK SUPPORTS

on standard equipment, to agile wind up the cable

ARTICULATION OF THE HANDLE

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Ghibli & Wirbel S.p.A. reserves the right to change specifications and accessories at all times.