



Truvox Orbis Orbital 1500 – Heavy Duty Rotary Floor Machine with Integrated Drive Board

Variant code: 16-OB451500

Truvox Orbis Orbital 1500 is a professional **heavy duty rotary floor machine** that combines both orbital and rotary cleaning actions in a single machine. Designed to deliver superior cleaning efficiency and operator comfort, the unique roto-orbital movement generates a constant vibration that enhances cleaning performance while providing greater machine stability than traditional single-disc rotary machines.

Suitable for a wide variety of floorcare applications, the Orbis Orbital 1500 can be used on carpets, hard floors, vinyl and stone surfaces, making it an exceptionally versatile solution for professional cleaning contractors and facilities maintenance teams. The machine's innovative design allows the chassis to be lifted above the motor, increasing working pressure on the floor surface for more effective cleaning when tackling stubborn dirt or restorative cleaning tasks. **Low vibration levels** improve operator comfort during extended use, while large transport wheels make movement between cleaning locations simple and convenient.

Optional accessories including a solution tank, spray attachment, additional **12.5kg weight** and specialist scrubbing brushes further enhance the machine's flexibility and productivity. Ideal for demanding commercial environments, the Orbis Orbital 1500 delivers **outstanding cleaning performance**, reliability and versatility across a broad range of floorcare applications.

Product Features

- **Combined orbital and rotary cleaning action**
- Integrated drive board supplied as standard
- **Roto-orbital movement** improves machine stability
- Low vibration design enhances operator comfort
- Suitable for carpets, hard floors, vinyl and stone surfaces

- Adjustable chassis increases working pressure when required
- Large transport wheels for easy movement between locations

Product Benefits

- Delivers superior cleaning efficiency compared with standard rotary machines
- Provides excellent operator comfort during prolonged use
- Improves cleaning results through enhanced floor contact and stability
- Offers exceptional versatility across multiple floor types
- Reduces operator effort through easy manoeuvrability
- Supports restorative cleaning and intensive floor maintenance tasks
- Can be customised with optional accessories for greater productivity

Technical Characteristics

- Professional **orbital and rotary floor machine**
- **Integrated drive board** included
- Roto-orbital technology for enhanced cleaning performance
- Low vibration operating characteristics
- Compatible with optional solution tank and spray system
- Optional 12.5kg additional weight available
- Suitable for commercial and industrial floorcare applications

Applications

Truvox Orbis Orbital 1500 is ideal for hospitals, retail premises, airport concourses, leisure facilities, educational establishments and commercial buildings where professional floor maintenance is required. Its ability to clean carpets, vinyl, stone and hard floor surfaces makes it particularly suitable for facilities with varied floor types, while the combination of orbital and rotary action delivers exceptional results for deep cleaning, floor preparation, restorative cleaning and routine maintenance programmes.

Property	Value
Length (mm)	660

Property	Value
Cable Length (m)	15
Weight (kg)	50.5
Width (mm)	460
Height (mm)	1250
Motor Wattage (W)	1100
Voltage	230V / 50Hz
Noise Level (dB)	62.1
Brush Pressure (g/cm ²)	45
Brush Speed (rpm)	1490