

The FLATTENER

Tools for gym floor professionals



Description

The most powerful multi-disc sander, featuring a 230V 3-phase, 3HP AC induction motor with adjustable speed control from 45-165 RPM. Built for large-area floors, it outperforms residential machines.

Controls: The Flattener's variable frequency drive (VFD) ensures stable performance from 195-260V with overcurrent protection and digital speed control for consistent sanding results. It requires no capacitors or circuit breakers and is available in a single-phase input as a special order.

Motor: Powered by a 3HP 3-phase TEFC induction motor, the Flattener delivers continuous, high-performance sanding without overheating. With a 1.25 service factor and a 3-year warranty, it can handle large surfaces without slowing down.

Multi-Disc Sanding Plate: Featuring five rotating H&L pads for 6" sanding media, the 3/8" thick dead-flat plate is 50% thicker than competitors for enhanced durability. Its double-sealed ball bearings and proprietary shaft design allow for easy maintenance and compatibility with 20" sanders.



Technical Data

- Weight: Machine: 119#, Multi-disc Assembly: 12#
- Size: 20" Wide x 24" Deep/Long x 47" Height

Ordering Information

- Item#: 1-400

Accessories

Add an optional weight kit and this is the sander that can't be stopped. Kit consists of, 2 weights and the installation pins. (Kit sold separately)

- (1) ½" thick and weights 13.5#
- (1) 1" thick and weighs 26.5#
- Kit (Item#: 1-401)

