

Sanding Machines and Accessories

columbus Speedtronic

SPEEDTRONIC 2200 Watt

Enormous sanding power with adjustable speed control from 80 to 400 rpm.

Efficient work with ideal sanding pressure for the removal of adhesive, the sanding of levelling compounds and concretes as well as for the sanding of parquet floors.

With the included additional weights the sanding pressure can be varied according to the application.

The machine is also designed for the parquet installers requirements and can be perfectly used for the intermediate sanding and the fine sanding application.

With the infinitesimal adjustable high rpm the sanding result is achieved very fast which makes the machine very efficient.

TECHNICAL SPECIFICATION

Power Supply	230V
Motor Power	2200 Watt (3HP)
Working Width ca	Ø 375 mm (14 3/4")
Speed	80-400 rpm
Weight	
with additional weights	65 kg (143lbs)
without additional weights	51 kg (112lbs)

incl. additional weights, without sanding plate.

Order-No. 112 770 000

Accessories

PCD Ring Grinding Plate
with 5 PCD- Grinding Inserts
for SPEEDTRONIC/145/155

For levelling, removal of levelling compound and adhesive especially for SPEEDTRONIC

Order-No. 112 340 000

PCD Insert
5 pcs needed per plate

Order-No. 112 340 030

PCD segment
5 pcs needed per plate

Order-No. 112 340 050

Diamond segment Grit 20
5 pcs needed per plate

Order-No. 112 340 060



Picture shows sanding machine SPEEDTRONIC with MULTI-VAC and JANVAC 1600 with adapted garbage pin

Dust Extraction Ring MULTI-VAC
for Columbus Mod. SPEEDTRONIC
CONTENTS:
Dust Ring with closure-ring,
velco straps, 2 suction hoses
and T-Adapter

Order-No. 113 710 000

Sanding Machines and Accessories

Multi-Disc-Shuttle II ®
with 6 Satellites to hold
6 Sanding- or Grinding Plates.

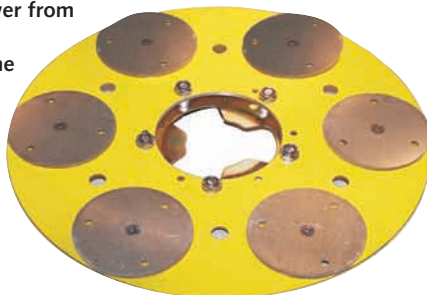
Get the maximum power from
your sanding machine!
your single disc machine

The new Multi-Disc-Shuttle can be used
with 3 or 6 Satellites.
(Multi-Scraper always
with 6 Satellites)

Reverse direction of
Satellites with 500 rpm.
(4 times speed of the
shuttle)

Improved version: ball
bearing, steel satellite
discs

for Mod.135+145+155
Order-No. 112 360 000



Multi-Disc-Satelliten®
(6 Satellites per shuttle required)

Satellite MULTI-TITAN
with hard metal fragments
for grinding of hard surfaces

Grit 10 112 360 200

Grit 2 112 360 250



Satellite Multi Star
created to sand and remove
glue, paint and coatings

Order-No. 112 360 600

Spare Star-wheels (Set of 12 pcs.)

Order-No. 112 360 650



Satellite MULTI-PAD
for holding velcro sanding discs
Order-No. 112 360 150



Spare Replacement Pad
Order-No. 112 360 150



Velcro Sanding Paper Ø105 mm (4 1/8")
pack of 50

Grit 40 112 359 110

Grit 60 112 359 111

Grit 80 112 359 112

Grit 100 112 359 113

Grit 120 112 359 114

Velcro Screen Pad Ø105 mm (4 1/8")
pack of 25

Grit 80 112 359 120

Grit 100 112 359 121

Grit 120 112 359 122

Grit 150 112 359 123

Satellite Multi-Scraper
designed to remove glue
underneath carpets or levelling
products.
Order-No. 112 360 500

Replacement HM-Insert for Multi-Scraper
Order-No. 112 360 510



Satellite Multi-STONE
ideal accessory to sand cement
foundations. Eliminates brush
marks and surplus material.
Order-No. 112 360 400



Satellite Multi-DIAMOND
with diamond segments for
sanding and roughening
on hard floors
Order-No. 112 360 300



Spare-Satellites for Multi-Disc-Shuttle I (with 5 Satellites)

Satellit MULTI-PAD
Order-No. 112 359 100

Satellite MULTI-TITAN
Order-No. 112 359 200

Satellite MULTI-DIAMOND
Order-No. 112 359 300

Satellite MULTI-STONE
Order-No. 112 359 400

Satellite MULTI-SCRAPER
Order-No. 112 359 500

Replacement Parts HM-Inserts for Scraper
Order-No. 112 359 510

Sanding Machines and Accessories



Grinding Plate with Felt

For holding sandpaper discs and also suitable for compressing adhesive on PVC/Linoleum type floor coverings.

for Mod.135/145/155 112 300 001

for SPEEDTRONIC 112 300 600

Plate
Ø 375 (14 3/4") 112 300 002

Ø 430 (17") 112 801 002

Spare Parts
Allan Screw 112 200 003

Hex Driver 112 200 006

Disc Wheel 112 200 004

Distance Ring 112 200 005



Universal Plate

For use with sandpaper discs, sanding gauze discs and abrasive pads.

for Mod.135/145/155 112 334 000

for SPEEDTRONIC 112 334 100

Rubber-coconut-disc
Ø 375 (14 3/4") 112 334 001

Ø 410 (16") 112 809 001



Grinding Plate with Rubber Surface for holding sandpaper

for Mod. 135/145/155 112 306 000

Spare Rubber Plate
Ø 375 (14 3/4") 112 306 010



Sandpaper double-sided

Pack of 10 pcs. (price per pcs.)

Ø 375 (14 3/4") for Mod.135/145/155

Grit 12 112 309 000

Grit 16 112 311 000

Grit 24 112 312 000

Grit 30 112 313 000

Grit 40 112 314 000

Grit 60 112 315 000

Grit 80 112 316 000

Grit 100 112 317 000

Grit 120 112 318 000

Ø 430 (17") for non Columbus machines

Grit 16 112 611 000

Grit 24 112 612 000

Grit 30 112 613 000

Grit 40 112 614 000

Grit 60 112 615 000

Grit 80 112 616 000

Grit 100 112 617 000

Grit 120 112 618 000

Ø 400 (16") for non Columbus machines

Grit 16 112 511 000

Grit 24 112 512 000

Grit 30 112 513 000

Grit 40 112 514 000

Grit 60 112 515 000

Grit 80 112 516 000

Grit 100 112 517 000

Grit 120 112 518 000



Sandpaper double-sided full plastic, red

Pack of 10 pcs. (price per pcs.)

Ø 375 (14 3/4") Mod.135/145/155

Grit 12 112 324 000

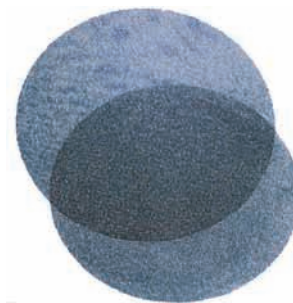
Grit 16 112 310 000

Grit 24 112 325 000

Grit 30 112 326 000

Grit 40 112 327 000

Grit 60 112 328 000



Grinding Gauze

Pack of 10 pcs. (price per pcs.)

Ø 410 (16") for Mod.135/145/155

Grit 60 783 000 045

Grit 80 783 000 047

Grit 100 783 000 050

Grit 120 783 000 055

Grit 150 783 000 057

Grit 180 783 000 060

Grit 220 783 000 062

Grit 320 783 000 064



Sanding Mats

Gr. 40 coarse for sanding wood
Gr. 80 medium for between treatment sanding
Gr.280 fine for cutting sealed floor surfaces

for Mod.135/145/155

Grit 40 783 000 140

Grit 80 783 000 180

Grit 280 783 000 280



Pad Mounting Plate

For mounting of sanding mats and pads to take grinding gauze.

for Mod.135/145/155 783 000 040

Black Pad
For fixing grinding gauze
for Mod.135/145/155 783 000 015

for Mod.165 112 807 015

Velcro Top
for Mod.135/145/155 783 000 041

for Mod.165 112 807 001



Stone Disc Grit 30

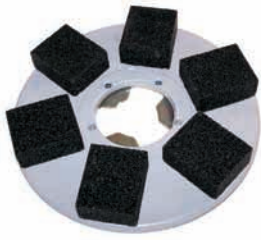
For grinding of plaster and levelling compound.

for Mod.135+145+155 112 330 030

Spare Parts
Stone Disc Grit 30 112 341 041

Special Glue 112 350 000

Sanding Machines and Accessories



Grinding Plate

with 6 Rectangular Grinding Stones, replaceable 75 x 90 mm (3 x 3 1/2"),

For grinding of plaster and levelling compound, removal of residual paint and gypsum, smoothing of slight unevenness.

for Mod.135/145/155 112 332 000

Replacement Stone with tapped hole
Grit 20 161 515 003

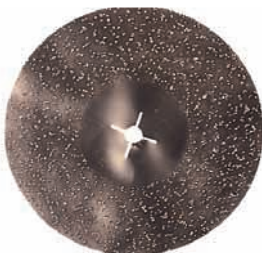


Grinding Plate Grit 16 with 5 truncated, conical stones,

For grinding of screed and hard plaster, asphalt and concrete. Good grinding rate due to high area edge width of hollow conical stones. Removes unevenness, soft spots, coatings and residual filling plaster.

for Mod.135/145/155 112 346 000

Replacement Parts
Grinding Stone, Grit 16 112 346 001



Abrasive Disc

A thin steel disc with randomly scattered hard metal fragments welded to the surface.

For roughing the surface of anhydrite and screed. Also suitable for levelling off surface irregularities.

Ø 375 (14 3/4") Mod. 135/145/155
Grit 14 112 308 000

Grit 24 112 308 024

Grit 36 112 308 036

Ø 400 (15 3/4") non columbus machines
Grit 14 112 520 000

Grit 24 112 520 024

Ø 430 (16 3/4")
Grit 14 112 815 000



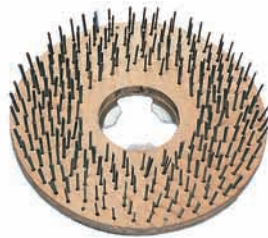
Plate

with 6 Pot Brushes

For removal of the metallic layer that builds up between anhydrite and magnesite screed materials. Also for the removal of residual foam-backing, plaster splatter, residual paint coatings etc. and the removal of adhered underlay.

for Mod.135/145/155 112 322 000

Replacement Parts
1 piece 112 321 003



Steel Brush

Wire length 45 mm (1 3/4")

For removal of foam backing, adhered residual underlay and carpet backing for industrial floor cleaning.

for Mod.135/145/155 112 319 000



Roughening Plate

with 4 hard metal flats, very coarse Grit 10

For removal of residual adhesive (Dampening with water assists cooling without reducing abrasiveness). For removal of paint, paint-on coatings and insulating screeds. Roughening of industrial floors. The grinding smooth of hardened anhydrite screeds.

for Mod.135+145+155 112 336 000

Replacement Parts
Hardmetal Flats, set of 4 112 336 010



Star-Wheel Grinding Plate with 5 rotating Heads

of 20 wheels each

For the effective scraping, peeling and removal of adhesive and various coatings as well as thin set and mastic.

for Mod.145 SH + 155 112 339 000

Replacement parts
Grinding Head, complete 112 339 100

Set of 20 Grinding Wheels 112 339 110

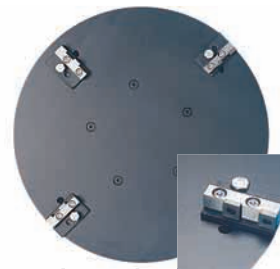


Abrazor Diamond Plate with 5 Diamond Cups on Ball Bearings

For superior grinding, sanding and bevelling on hard surfaces like concrete and coated levelling compounds. The 5 Diamond Cups are stabilized so that they work in unison.

Ø 375 (14 3/4") Mod.145SH+155 112 357 000

Diamond Cup (1pcs.) 112 357 100



Grinding Plate

with 8 Hardmetal Titanium coated Insets

Each inset is usable on 4 sides. For removal of residual adhesive (also bitumen) or other adhered surface covering material. The hardmetal inserts can be adjusted to make use of all 4 cutting edges in turn.

for Mod.145SH+155 112 343 000

Replacement Parts Hardmetal Inset set of 8 112 343 001



Hexa-Plate

with 12 Carbide-Hexpins

designed with a replaceable, four-sided, abrasion resistant, carbide insert to be used for scraping and removal of coatings and paints from concrete surfaces.

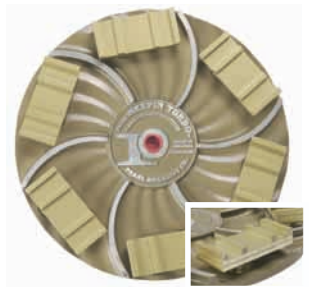
for Mod.145 SH + 155 S 112 355 000

Replacement parts
Carbide Hexpin 112 355 020

Carbide Insert 112 355 050

Pin 112 355 005

Spring 112 354 006



Hexa-Plate

with 6 Diamond-Segments

Grinding of hard surfaces such as concrete or levelling compounds seems to be more effective than using other diamond plates due to the larger area covered. It also proves more effective when grinding plaster and anhydrite screed.

for Mod.145 SH + 155 112 353 000

Replacement parts
Diamond Segment complete with input unit

1 pcs. 112 353 020

Replacement Diamond Segment
1 pcs. 112 353 010

All discs and plates can be used on SPEEDTRONIC as well !