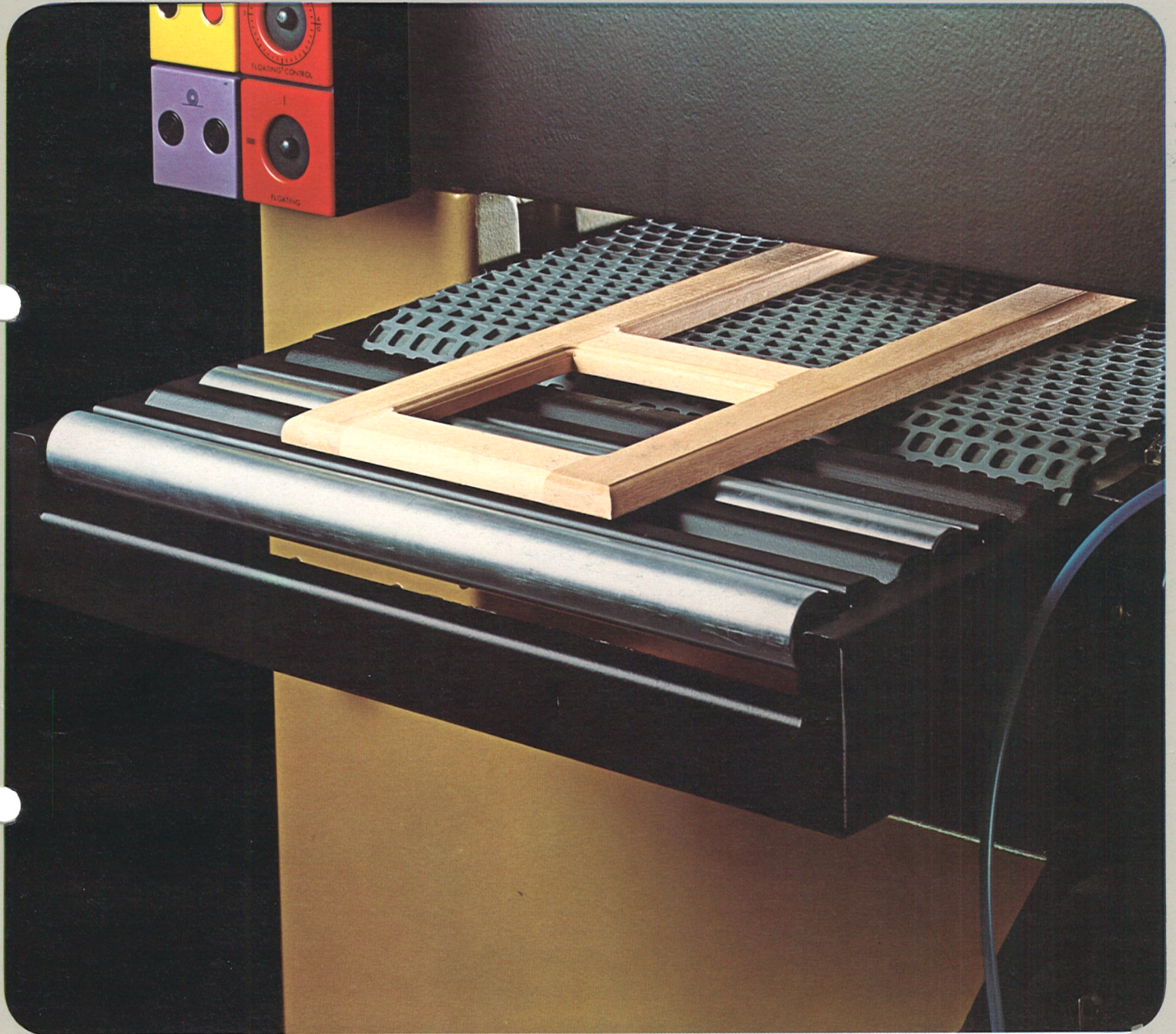


CL63 TWIN OVERHEAD WIDE BELT SANDER



CL63 TWIN OVERHEAD WIDE BELT SANDER

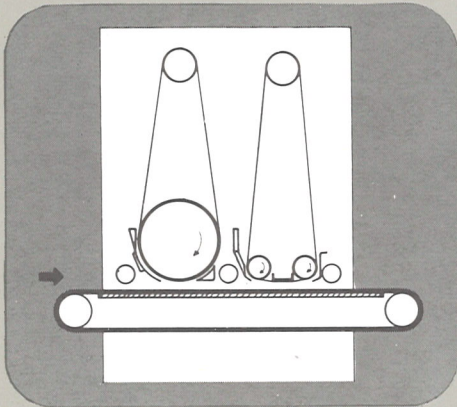


The CL 63 is a particularly versatile and robust calibrating and finishing sander whose compact structure guarantees lifelong duration of initial features, even under the heaviest working conditions.

The CC 63 version is suitable for working solid wood, ledges, and where heavy cuts are required.

CL63

VANGUARD IN TECHNOLOGY



Helical ribbed rubber coated calibrating roller on request.

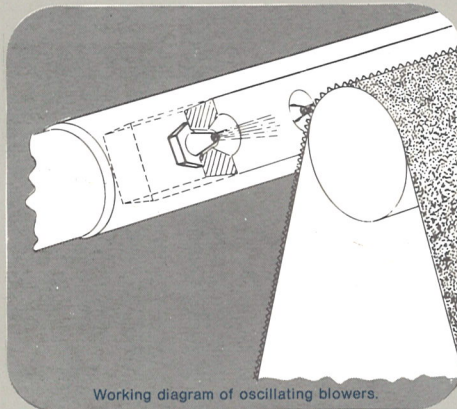
Three types of pads (stiff-soft-inflatable) to suit different types of material (solid wood, veneer and core panels) as well as sanding requirements.

Pad unit fitted with anti-dubbing device to avoid beveling on infeed and outfeed ends of components.

Automatic feed belt tracking to avoid control or intervention of operator.

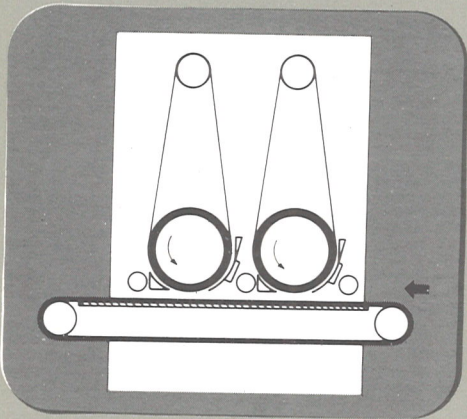
Work table electrically adjusted, whilst micrometric adjustments are made by handwheel and digital indicator allows for reading up to decimal precision.

Blowers, adjustable in speed and translation situated on top group, clean abrasive belts.



Working diagram of oscillating blowers.

CC63: FOR HEAVY CALIBRATING



The CC 63 is rapid and practical to set up, safe and easy to use.

It is equipped with helical ribbed rubber coated calibrating rollers of different hardness.

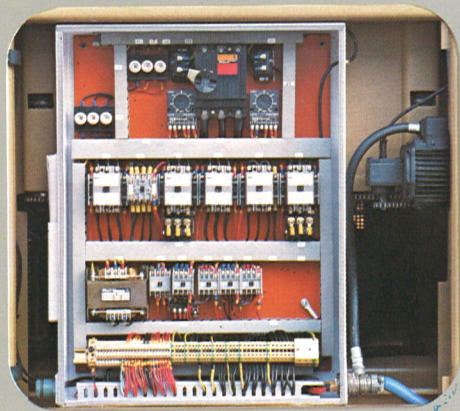
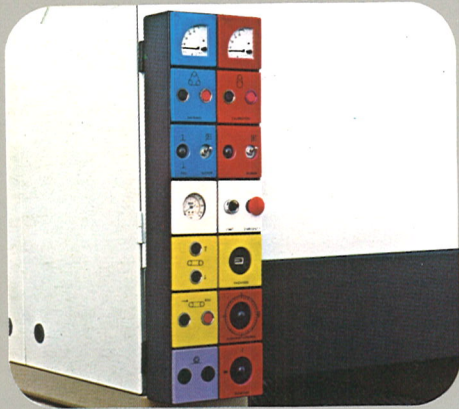
The difference in hardness of the two rollers enables a heavier cut with the first (85 Sh°) and a lighter and more accurate cut with the second (65 Sh°).

The helical ribbing ensures improved cooling and cleanliness and consequent longer life of abrasive belts.

When particularly heavy cuts are required during calibrating, main motor power can be increased on request.

CL63

SAFE AND EASY TO USE



The control board is characterized by the differently coloured groups chosen to enable an immediate identification and visible control of all the operating and regulation devices.

The CL 63 is equipped with overload switch protections to protect main motors from overloads or operating errors. Automatic star delta starting on main motors.

Specially designed belt insertion guide ways plus simple blocking of groups help to reduce replacement times.

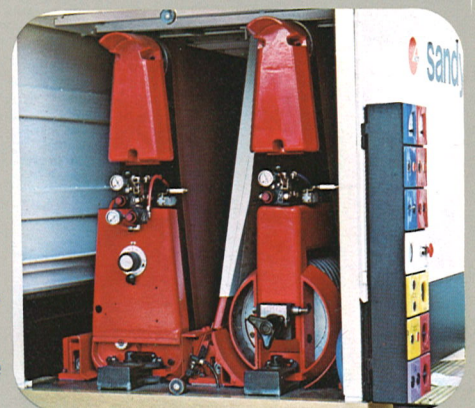
CL63

EASIER FOR SETTING UP

Pneumatic units enable setting and visualizing of suitable abrasive belt tension, and working pressure, according to working requirements.

Rational and practical hand grips with graduated scale for roller and pad regulation.

Pneumatic installation centrally placed, enables simple and rapid servicing.



Specifications

Max. workpiece width	630 mm
Max. workpiece thickness	160 mm
Size of abrasive belt	2150×640 mm
Thickness belt speed	22 m/sec
Sanding belt speed	18 m/sec
Calibrating motor	11 kW (15 HP)
Sanding motor	7,4 kW (10 HP)
Table raising and lowering motor	0,4 kW (0,5 HP)
Feed motor	0,7 kW (1 HP)
Feed speed (constantly variable)	from 6,5 to 25 m/min
Working pressure	6 atm
Air consumption	200 nl/ min
Exhaust air for each hood	1000 m ³ /h
Net Weight	2000 Kg
Overall measurements	1270×2050×1910 mm
Overall measurements of seaworthy packing case	1610×1860×2270 mm (6,80 m ³)
Gross weight with seaworthy packing case approx.	2380 Kg

Optionals

- Helical ribbed rubber coated thickening roller.
- Calibrating motor up to 25,8 kW (35 HP)
- Sanding motor up to 18,5 kW (25 HP)
- Blowers for cleaning belts of 1st - 2nd group (compressed air consumption 380 nl/min).
- 2 speed motor (calibrating and sanding group).
- Floating table
- Vacuum table
- Brushing roller
- Buffing roller (scotch-brite)
- Inflatable pad
- Rubber coated powered pressure rollers
- Motors IP 54 class
- Electronic pad programmer
- Double length support rollers
- Rear emergency mushroom button

The illustrations and the data contained in this brochure are not binding. SCM reserves the right to make changes for technical, commercial and organizational reasons the main characteristics of the machines remaining unaltered.

In addition, the parts added, such as the protections, accessories, etc. can differ to conform to the laws and special requirements of the countries to which the machines are to be supplied.

