

# sanding machines

S  
SERIE

**S** - is Costa Levigatrici new standard in wide-belt sanding machines for all types of process on white-wood and lacquer sanding lines. Motors, inverters, electric cabin and pneumatic plant are all positioned inside the machine in sound enclosed and dust protected positions. Only the PC column and the vacuum ventilator are positioned outside the machine, to avoid receiving or creating vibrations.

**S** - è il nuovo standard Costa Levigatrici nelle levigatrici, macchine studiate per tutti i processi di levigatura in linea sia per levigatura su grezzo che su vernici. Motori, inverter ed impianti elettrici e pneumatici sono tutti posti all'interno della struttura macchina, protetti da polveri di lavorazione, in quasi totale assenza di rumore. Solo la colonna porta P.C. ed il ventilatore dell'impianto a depressione sono posizionati all'esterno macchina, per non ricevere o produrre vibrazioni.



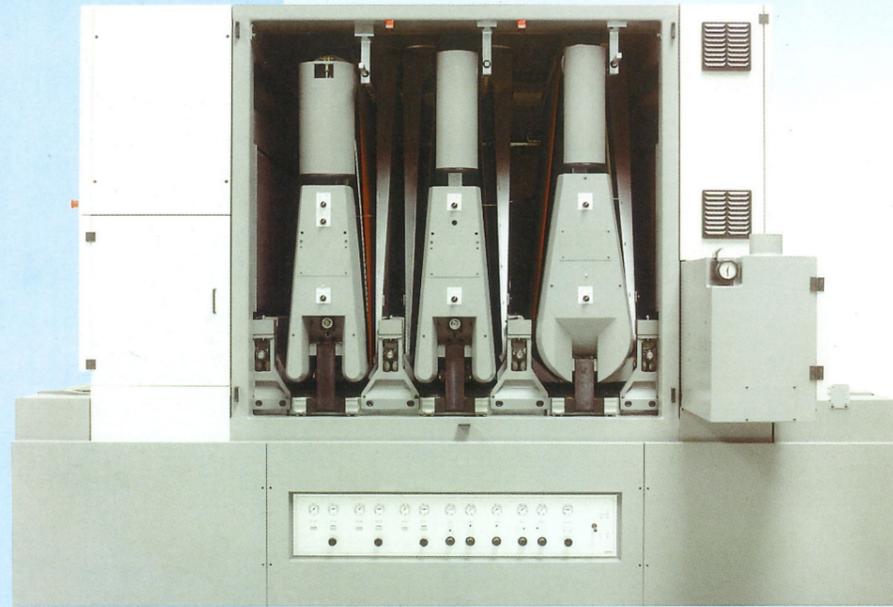
**COSTA**  
LEVIGATRICI

machine versions

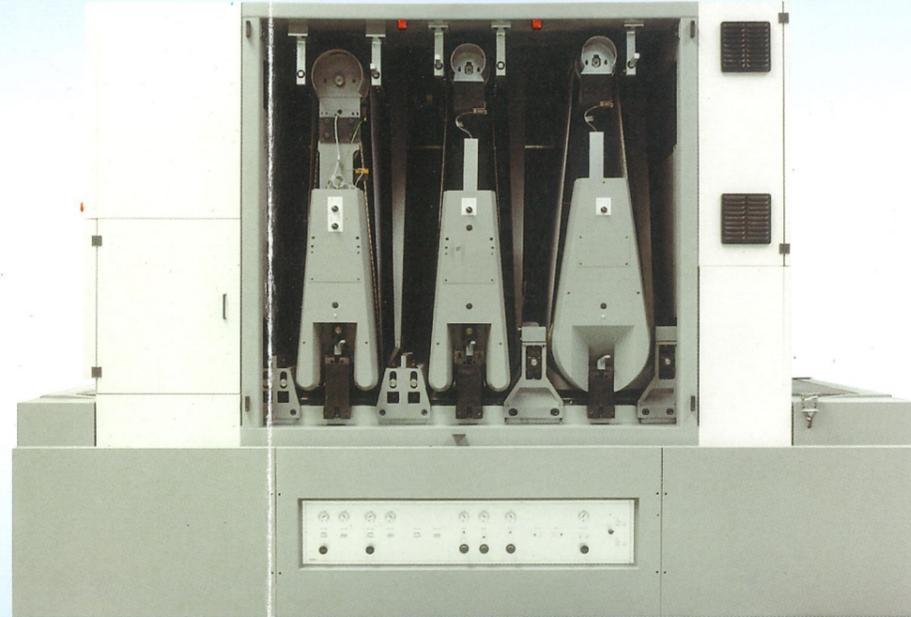
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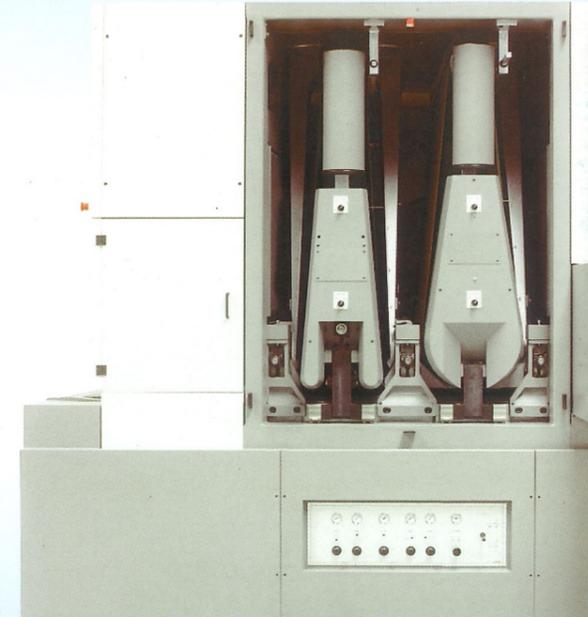
machine versions



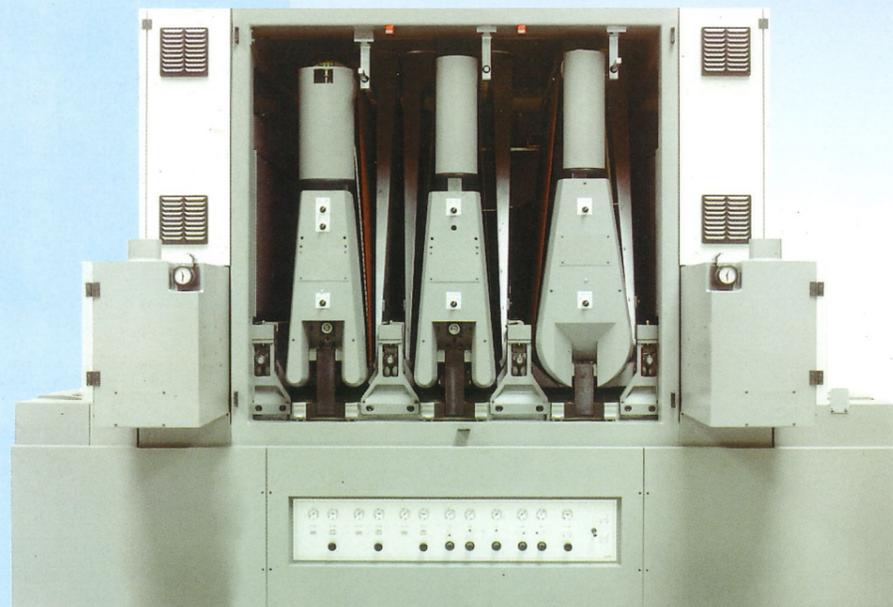
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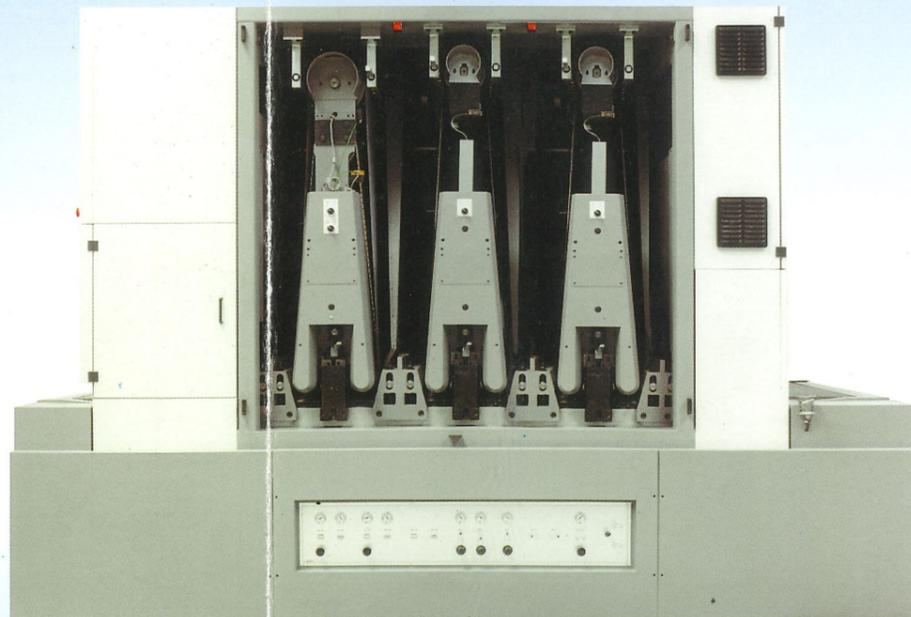
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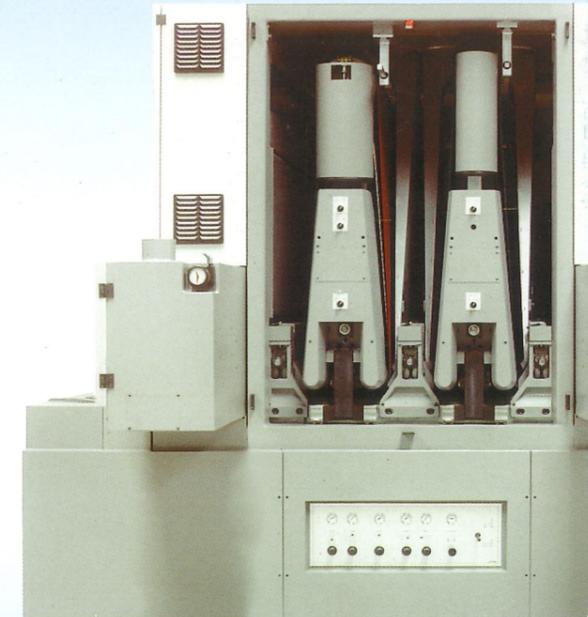
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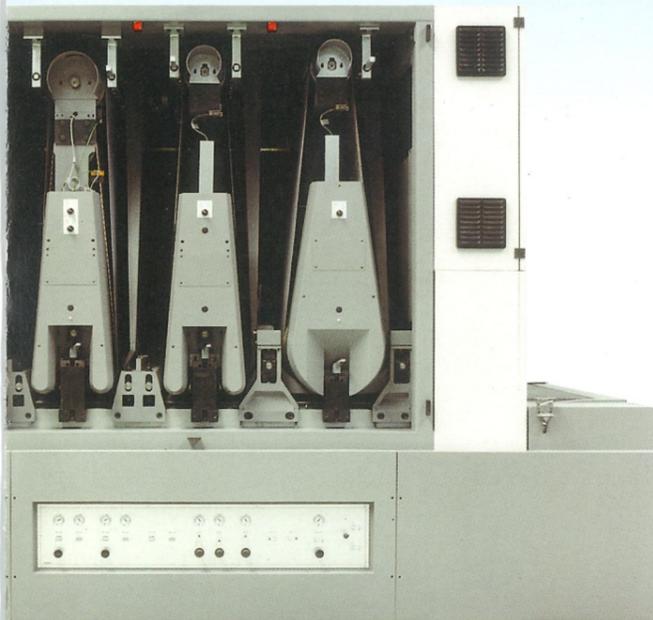
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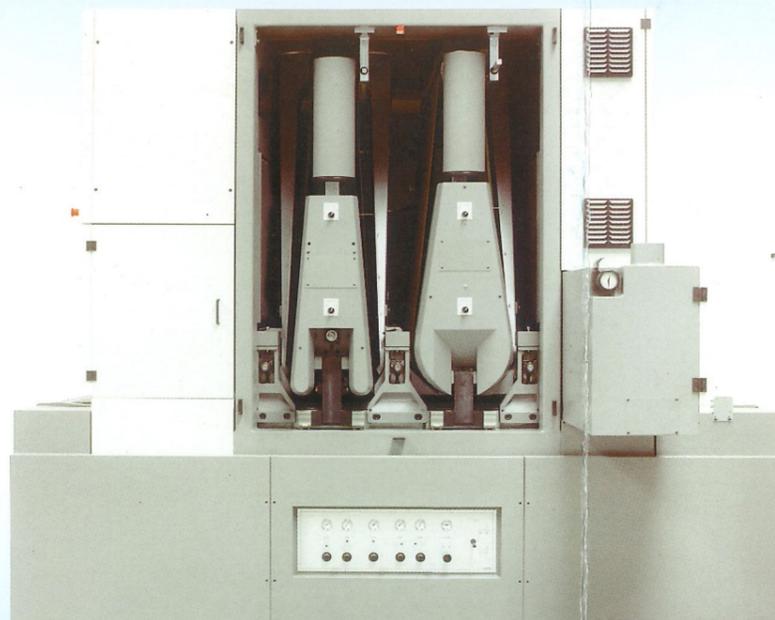
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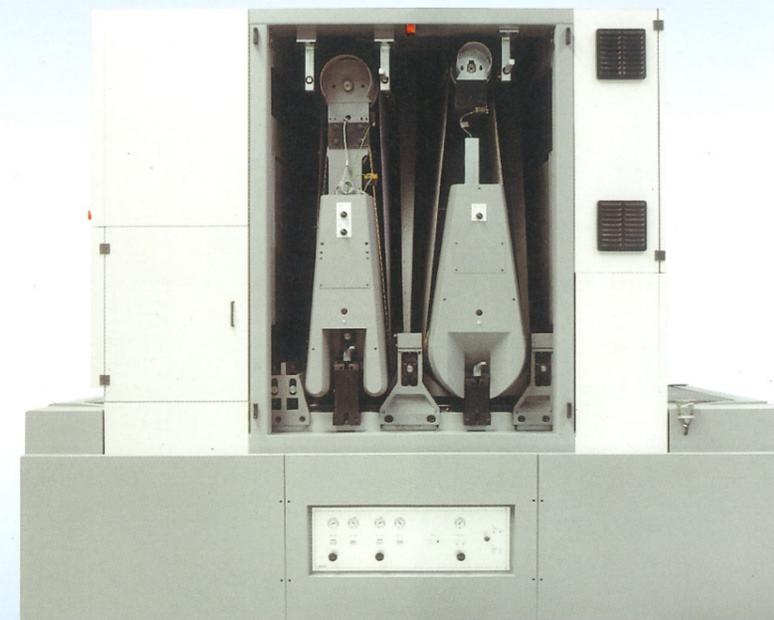
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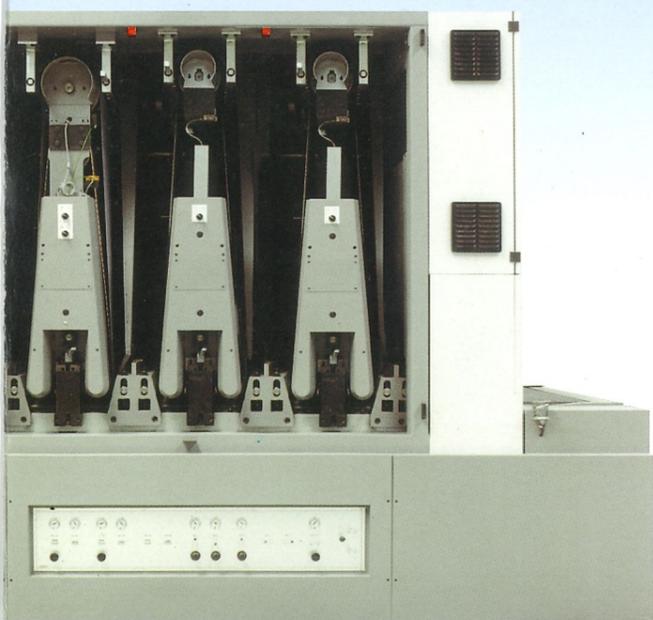
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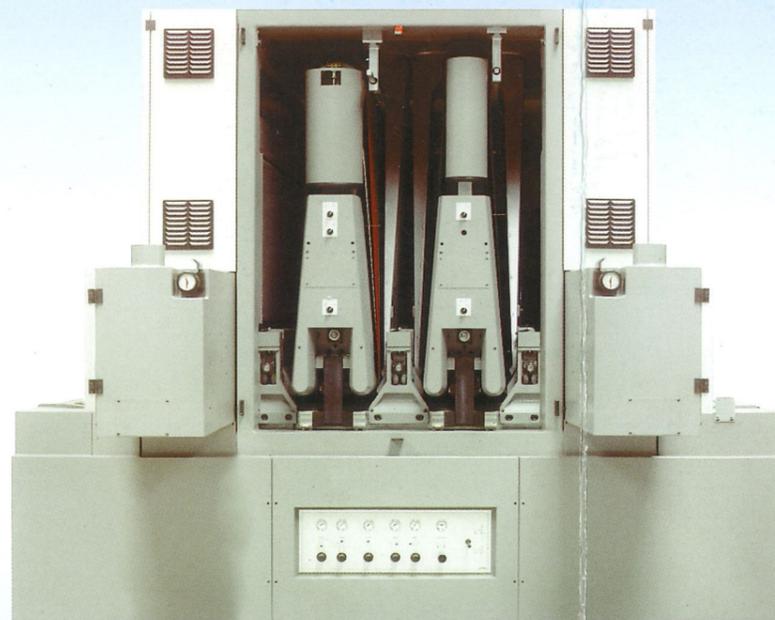
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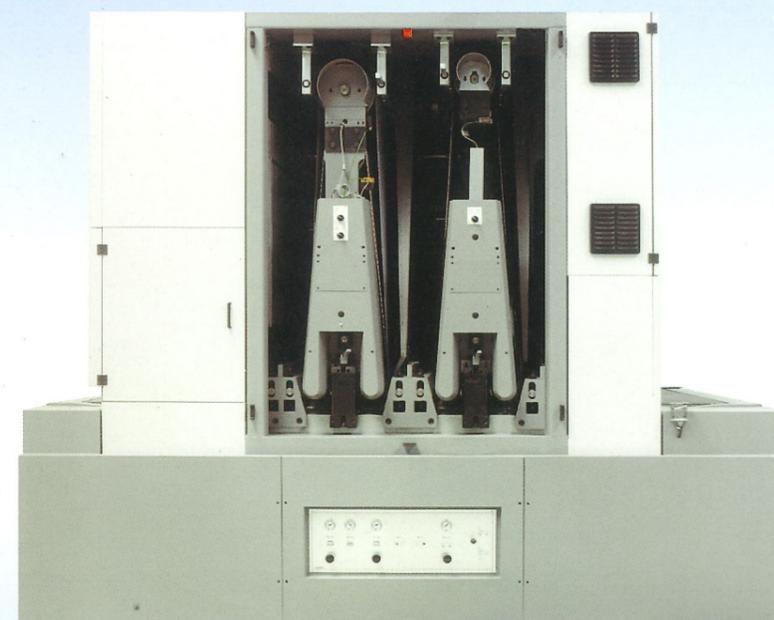
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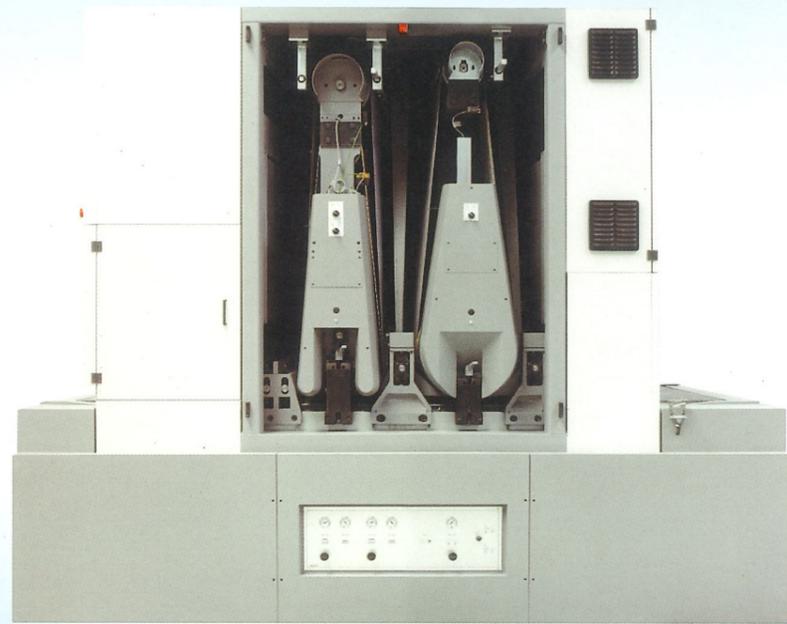
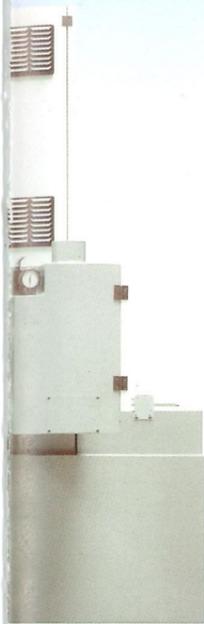
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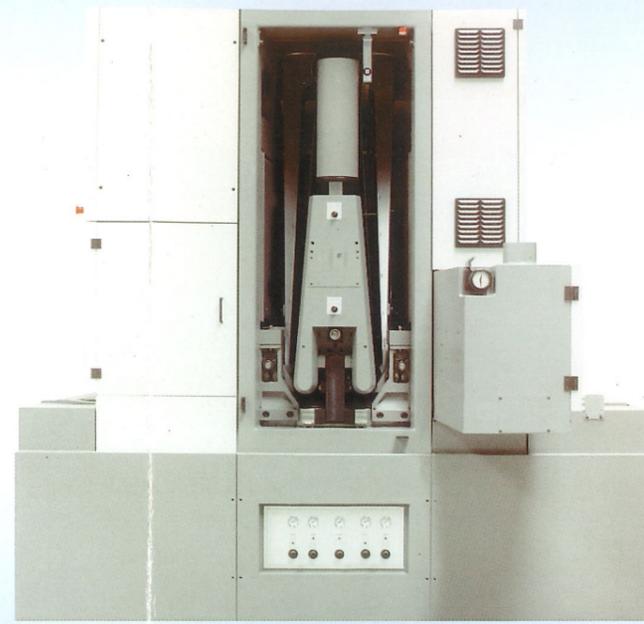
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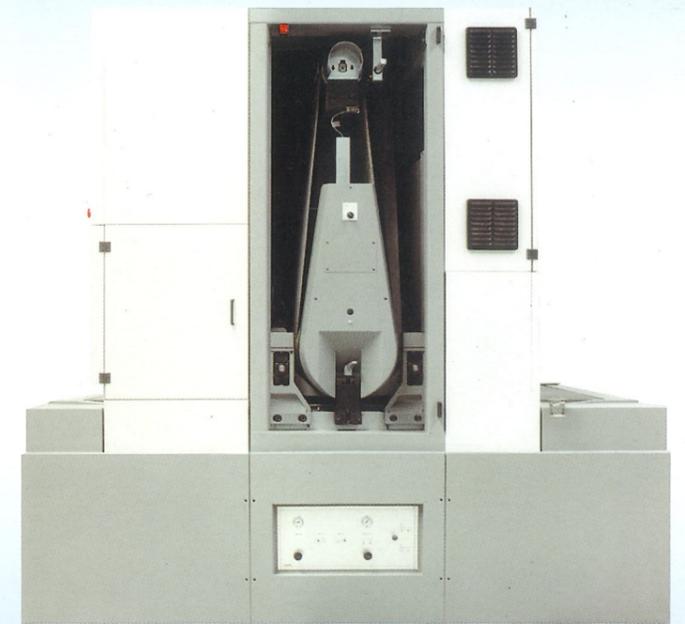
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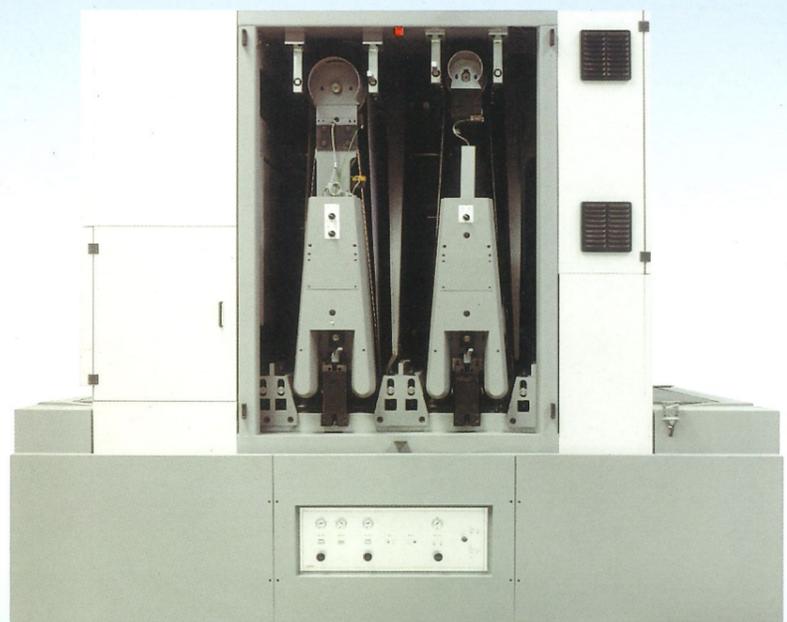
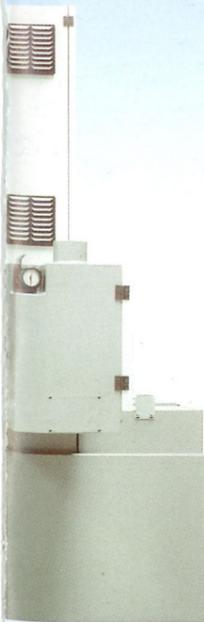
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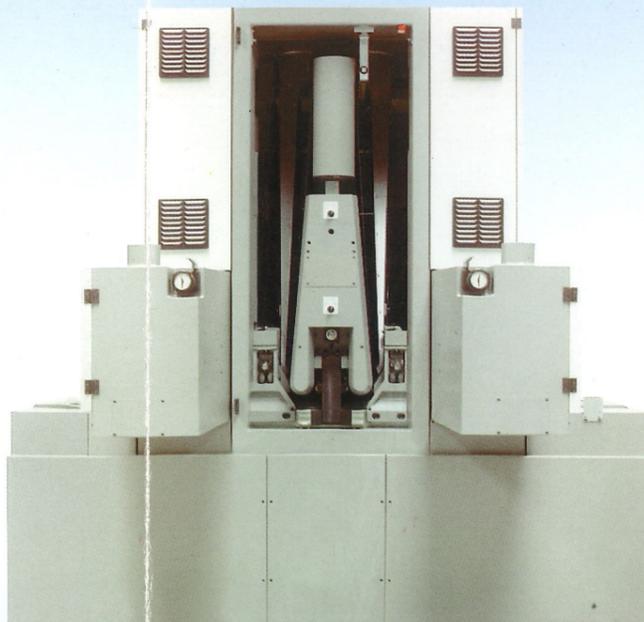
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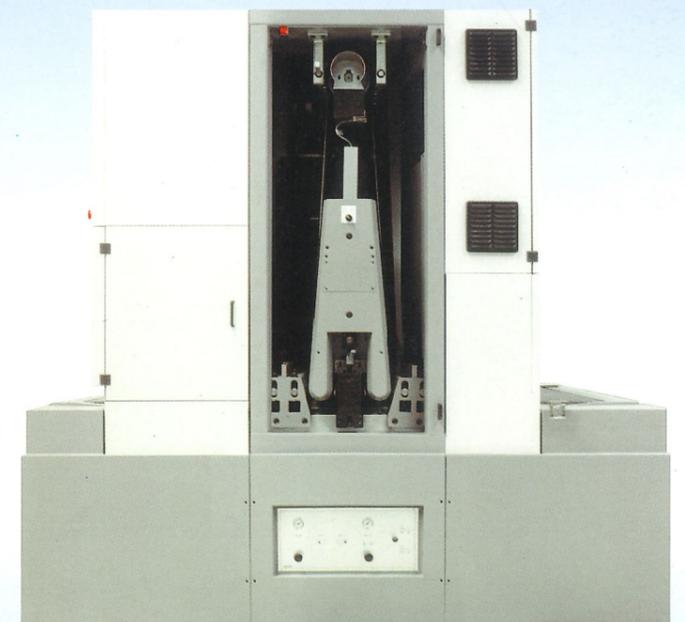
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TR T TR



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# sanding machines

# S

SERIE

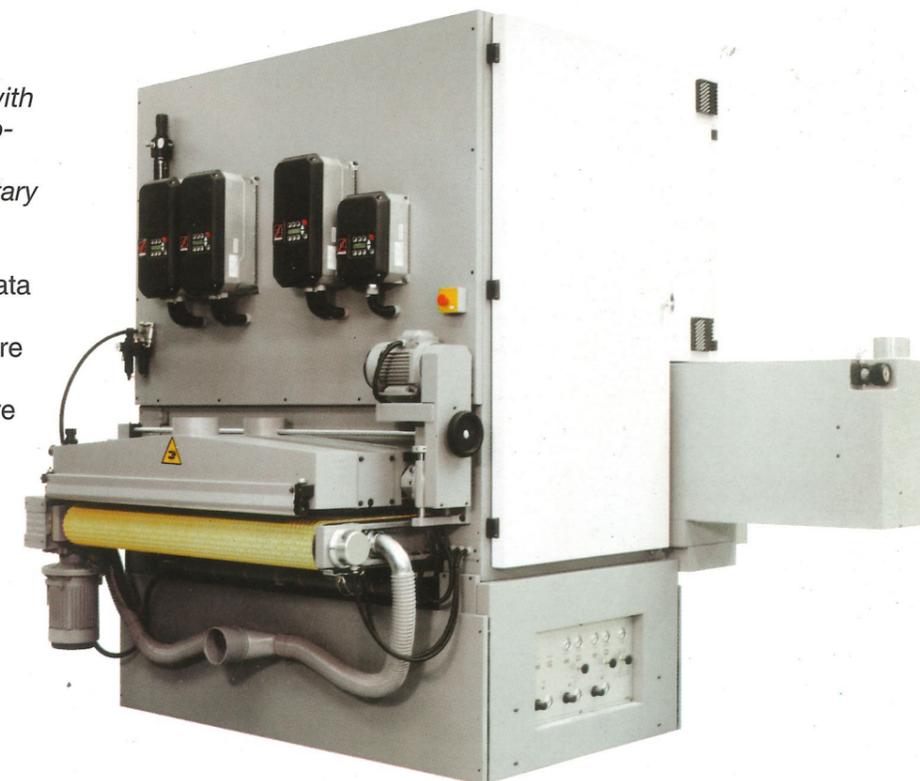


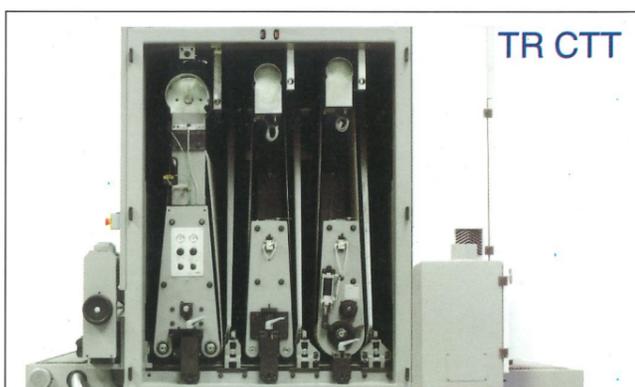
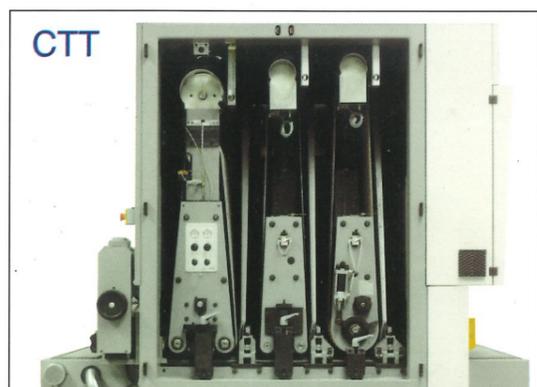
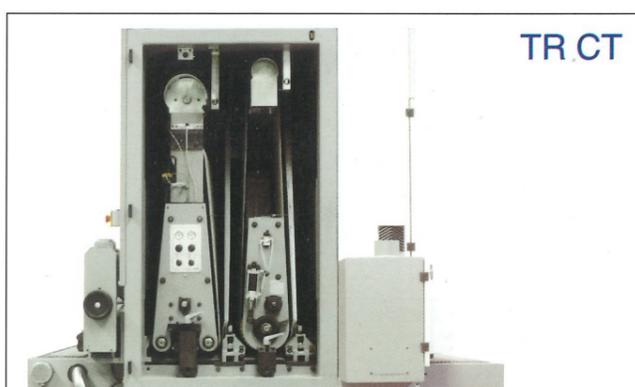
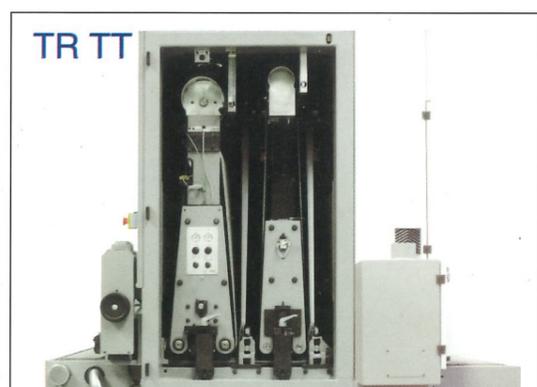
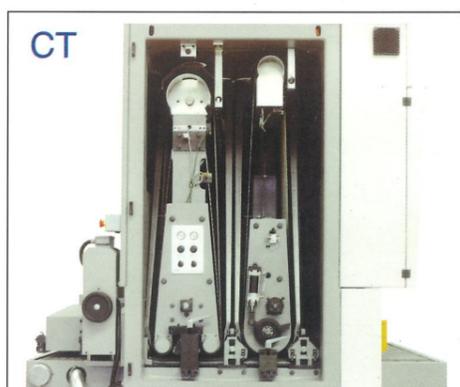
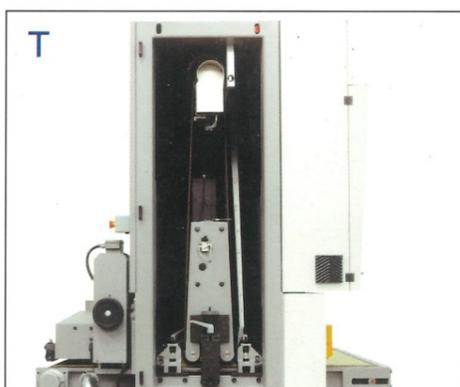
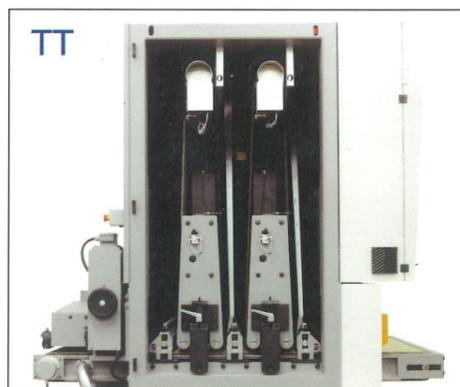
*SP - is a similar machine in all functions only with a lower level of enclosures than S, with Inverters positioned in the top rear side. Also SP can be fitted with -optional- sound enclosures.*

*SP - è una macchina simile in tutte le funzioni solamente con un livello di protezioni acustiche più basso che la S, con inverter posti nella parte posteriore superiore. Anche SP può essere completata con carter di protezione acustica -opzionali-.*

*SP - can be completed with two cleaning units positioned outside the rear side (brush or scotch-brite-rotary blowers-anti-static bars).*

*SP - può essere completata fino a due unità di pulizia pezzi nella parte posteriore (spazzola oppure scotch-brite-soffiatori rotanti-barre antistatiche).*





machine versions

**S** - is built with sound enclosures to lower the noise level below the 80 dB in all working conditions, and is equipped with double doors - the outside door plain for sound protection, the inside made with a metal net to allow seeing the working units in operation without being able to reach them other than by activating the emergency stop.

**S** - è fornita con protezioni acustiche per abbattere il livello di rumore al di sotto degli 80 dB. in tutte le condizioni di lavoro, come pure è dotata di porte doppie - l'esterna completamente chiusa per trattenere il rumore di lavorazione, la porta interna in rete per permettere di osservare le unità in lavoro senza aver la possibilità di raggiungerle, a meno di attivare le sicurezze che arrestano la macchina.

**S** - can have up to 3+1 different cleaning units in the rear side (brush / scotch-brite / rotary blowers + anti-static bars) totally enclosed in the frame, reachable with inspection doors.

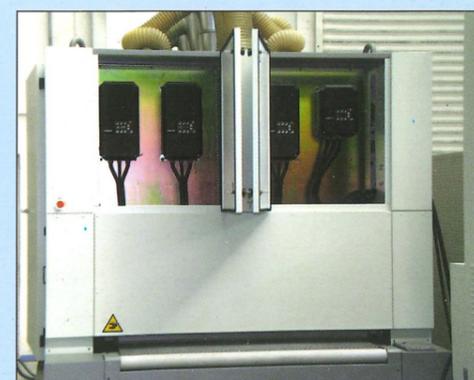
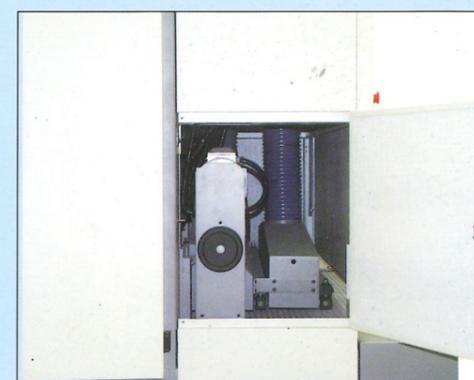
**S** - può essere completata con 3+1 unità di pulizia pezzi nella parte posteriore (spazzola / scotch-brite / soffiatori rotanti + barre antistatiche) totalmente contenute nella struttura posteriore, con porte di ispezione.

**SP** - is a machine version of the S range that can be equipped with the same level of working units, in the base version without sound enclosures and double doors available as options.

2 + 1 cleaning units can be positioned outside in the rear (brush or scotch-brite / rotary blowers + anti-static bars).

**SP** - è una versione della serie S, con la stessa scelta di gruppi della S per tutte le stesse funzioni, differenziata solamente da un livello di protezioni acustiche e porte doppie ottenibili a richiesta con sovrapprezzo.

2 + 1 unità di pulizia pezzi sono aggiungibili a richiesta nella parte posteriore (spazzola o scotch-brite / soffiatori rotanti + barre antistatiche).



# working units



*Belt length*  
Sviluppo nastri

mm 2620

mm 3250

mm 4600



**C**

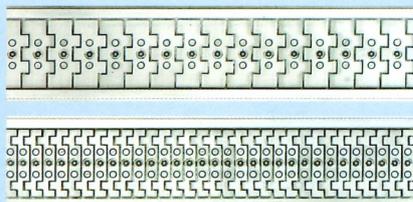


C250 - Cylinder - Cilindro  $\varnothing$  mm 250

C330 - Cylinder - Cilindro  $\varnothing$  mm 330

C400 - Cylinder - Cilindro  $\varnothing$  mm 400

**T**



T1 - Pneumatic pad - Tampone pn.

TP32 - Electronic pad pitch mm 32  
Tampone el. passo mm 32

TP16 - Electronic pad pitch mm 16  
Tampone el. passo mm 16

**SUPERFINISH - SUPERFINITORE**

**TR**



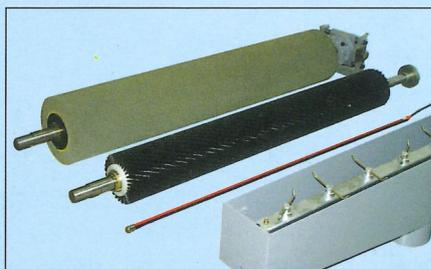
TR5 - Cross belt length mm 5650  
Trasversale sv. mm 5650

TR7 - Cross belt length mm 7350  
Trasversale sv. mm 7350

TR9 - Cross belt length mm 9500  
Trasversale sv. mm 9500

**Panel cleaning units**

**Gruppi di pulizia pannelli**



S180 - Brushes - Spazzole  $\varnothing$  mm 180

S250 - Brushes - Spazzole  $\varnothing$  mm 250

SB180 - Scotch Brite  $\varnothing$  mm 180

SB250 - Scotch Brite  $\varnothing$  mm 250

SR - Rotary Blowers - Soffiatori rotanti

SL - Linear Blowers - Soffiatori lineari

SJ - Ionizing Blowers - Soffiatori Jonizzanti

AB - Antistatic bars - Barre antistatiche

**COSTA**  
LEVIGATRICI

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