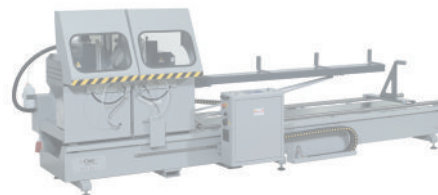
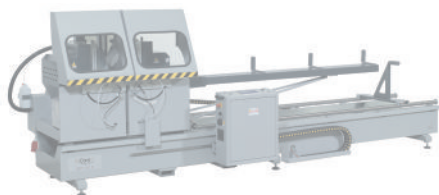




SILVER LINE

INDICE - INDEX

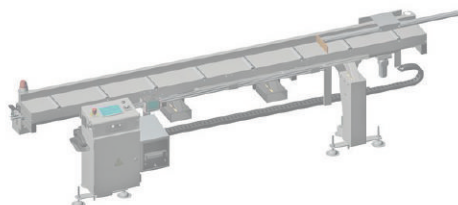
TRONCATRICI DUE TESTE DOUBLE-HEAD SAWING MACHINES



TRONCATRICI MONOTESTA SINGLE-HEAD SAWING MACHINES



RULLIERE DI MISURA ROLLER TABLES



INTESTATRICI END-MILLING MACHINES



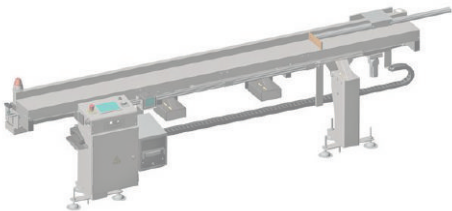
PANTOGRAFI COPY ROUTERS



CINFRINTRICI CRIMPING MACHINES

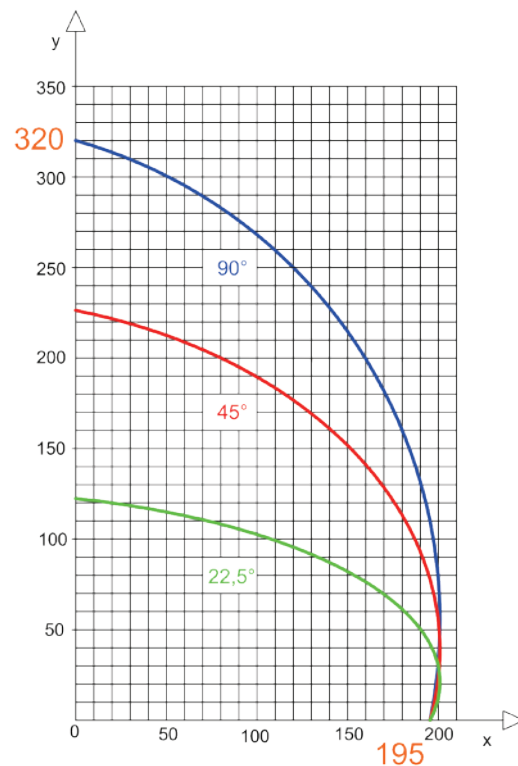


MACCHINE COMPLEMENTARI COMPLEMENTARY MACHINES

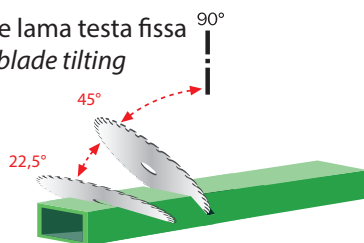




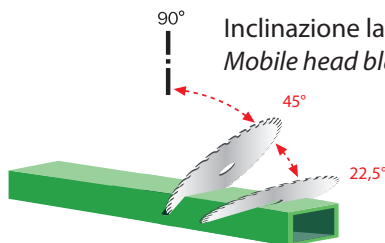
Troncatrice doppiatesta equipaggiata con controllo numerico Power E
 con inclinazione esterna delle teste
*Double-head sawing machine equipped with a numerical control system
 Power E with external heads tilting*



Inclinazione lama testa fissa
Fixed head blade tilting

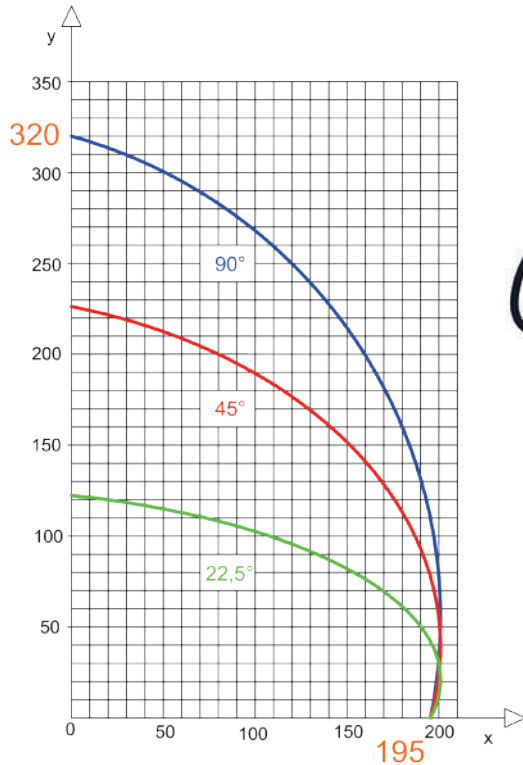


Inclinazione lama testa mobile
Mobile head blade tilting



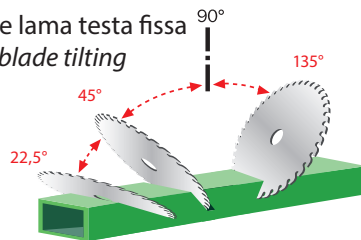
Modello Type	Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
Mt.4	4.4/6	30 / 550	5150x1550x1800	1560
Mt.5	4.4/6	30 / 550	6150x1550x1800	1660
Mt.6	4.4/6	30 / 550	7150x1550x1800	1760



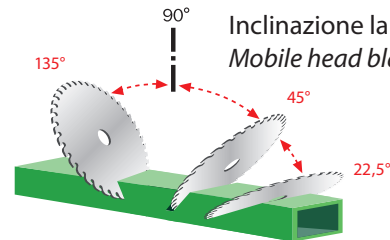


Troncatrice doppiatesta equipaggiata con controllo numerico Power E
con inclinazione interna/esterna delle teste
*Double-head sawing machine equipped with a numerical control system
Power E with external/internal heads tilting*

Inclinazione lama testa fissa
Fixed head blade tilting



Inclinazione lama testa mobile
Mobile head blade tilting



Modello Type	Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
Mt.4	4.4/6	30 / 550	5150x1550x1800	1570
Mt.5	4.4/6	30 / 550	6150x1550x1800	1670
Mt.6	4.4/6	30 / 550	7150x1550x1800	1770

Descrizione dell'elettronica:

- Controllo numerico di tipo industriale inserito direttamente sulla plancia comandi
- Display grafico a colori da 6,5"
- Tastiera alfanumerica a membrana con tasti termoformati
- La porta USB è anche utilizzata per gestione liste di taglio provenienti da software gestionali

Descrizione delle funzioni software:

- Sistema operativo proprietario multitasking con interfaccia operatore grafica con finestre ed icone
- Importazione liste di taglio via rete o tramite chiave USB
- Archivio profili con abbinamento ai vari parametri di lavoro e a sezioni di tipo profiloidi con possibilità di importare sezioni di profilo reali tipo DXF tramite convertitore proposto di serie con la macchina
- Funzione di taglio semiautomatica con compensazione automatica altezza profilo, tolleranza estrusione e conta pezzi con disabilitazione taglio
- Visualizzazione delle sezioni di profilo durante l'esecuzione di liste di taglio con indicazione di posizionamento del pezzo sulla macchina (solo con liste di taglio provenienti da programmi Fom)
- Possibilità di evidenziare a video l'elemento in lavorazione in una schematizzazione grafica del serramento associato (solo con liste di taglio provenienti da programmi Fom)
- Programma Formule & Tipologie fino a 6 variabili, dove ad ogni elemento può essere abbinata la descrizione delle lavorazioni da eseguire
- Possibilità di inserire in lavorazione più tipologie alla volta con relativo ordinamento lista di taglio
- Programma introduzione lista di taglio manuale tramite tastiera
- Collegamento diretto al supporto tecnico FOM tramite servizio di teleassistenza



Electronic equipment description:

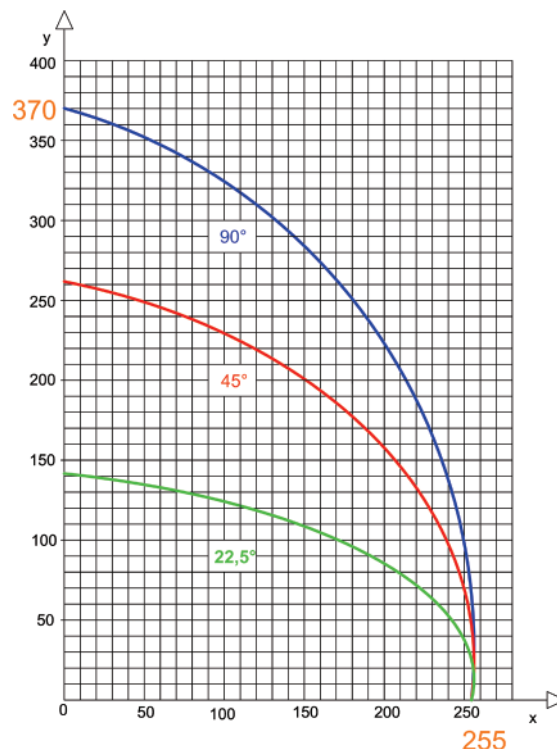
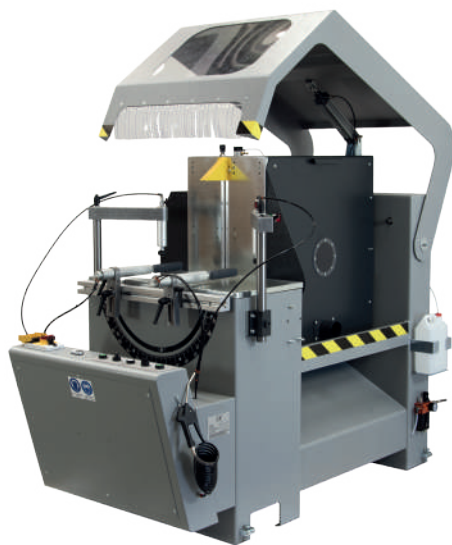
- Industrial numerical control fitted directly into the control console
- LCD colour graphic display 6,5"
- Alphanumerical membrane type keyboard with electromechanical command buttons
- The USB port is also used for managing cutting lists from control software

Software description:

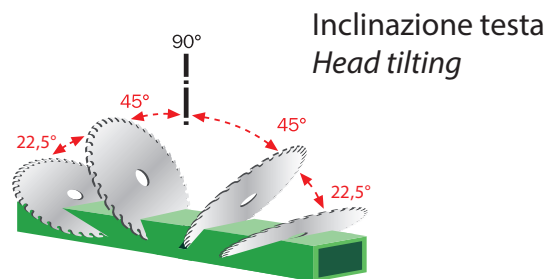
- FOM Multitasking Operating System with user graphic interface with window menu and icons
- Cutting lists imported via network or USB memory stick
- Profile archive with assignment to the various work parameters and to profile-shaped sections with the possibility of importing real DXF type profile sections by means of converter offered as standard with the machine
- Semiautomatic cutting function with automatic profile height compensation, extrusion tolerance and piece counter with cutting disabling
- Display of profile sections while executing cutting lists with indications of piece positioning on the machine (only with cutting lists originating from Fom programs)
- Possibility of highlighting on monitor the element being machined in a graphic representation of the associated frame (only with cutting lists originating from Fom programs)
- Formulae & Type software for up to 6 variables where each element is assigned a description of the machining operations to be performed
- Possibility of machining several types at once with the relative cutting optimisation
- Software for entering cutting lists manually from keyboard
- Direct connection to FOM technical support via the remote assistance service



SILVER LINE

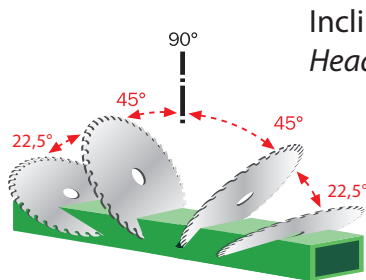
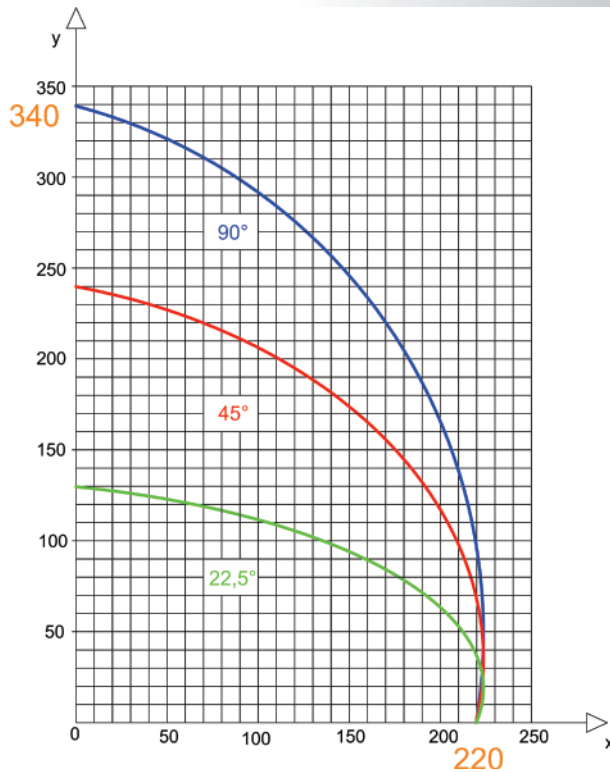


Troncatrice monotesta frontale con inclinazione pneumatica della testa. Avanzamento lama oleopneumatico
Frontal single head sawing machine with pneumatic head tilting. Oil-pneumatic blade feed.



Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
4/5.36	35 / 700	1000x1700x1550	500



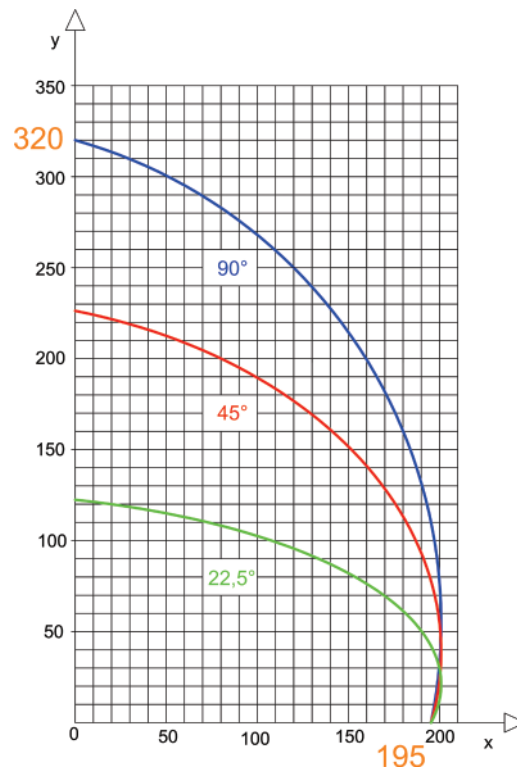


Inclinazione testa
Head tilting

Troncatrice monotesta frontale con inclinazione pneumatica della testa. Avanzamento lama oleopneumatico
Frontal single head sawing machine with pneumatic head tilting. Oil-pneumatic blade feed

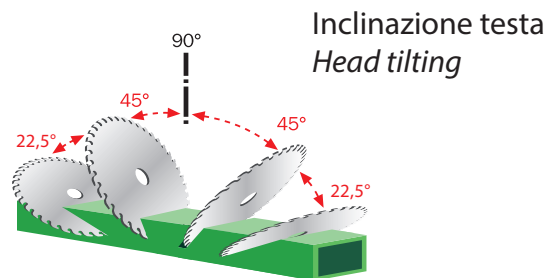


Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
3/4.08	30 / 600	1070x1570x1500	418



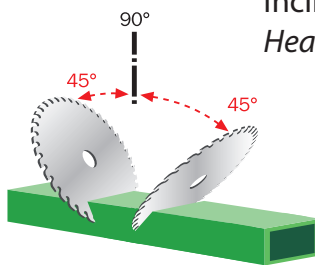
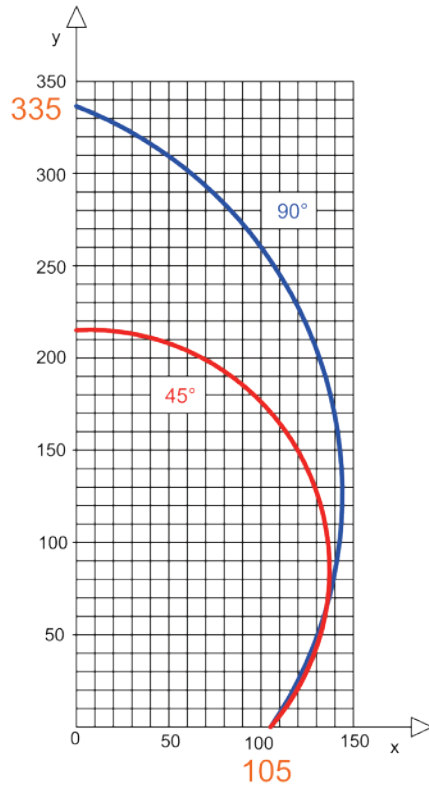
Troncatrice monotesta frontale con inclinazione pneumatica della testa, Avanzamento lama oleopneumatico.

Frontal single head sawing machine with pneumatic head tilting Oil-pneumatic blade feed



Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
3/4.08	30 / 600	1070x1570x1500	418



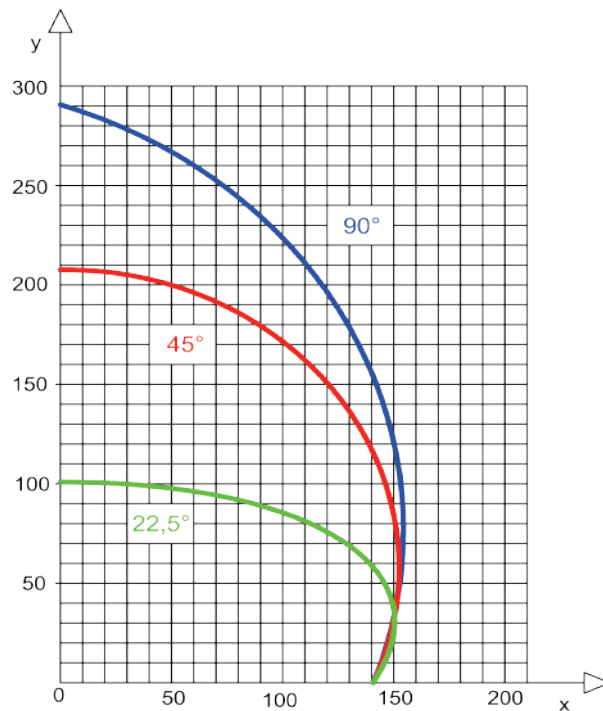


Inclinazione testa
Head tilting

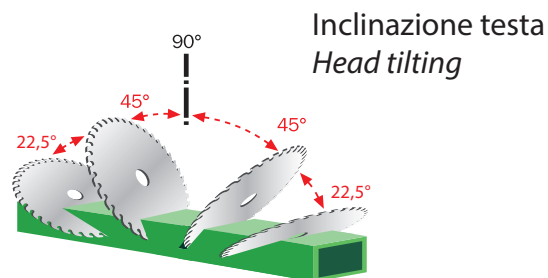
Troncatrice elettropneumatica monotesta, con lama a scomparsa ad avanzamento manuale ed inclinazione della testa manuale
Single-head electro-pneumatic sawing machine, retractable blade with automatic tilting and feed.



Motore <i>Motor</i> kw/hp	Diam.int.lama/diam.est.lama <i>Blade spindle Ø / Blade disc Ø</i> mm	Dimensioni <i>Dimensions</i> mm	Peso <i>Weight</i> kg
3/4.08	30 / 450	740x1650x1000	250

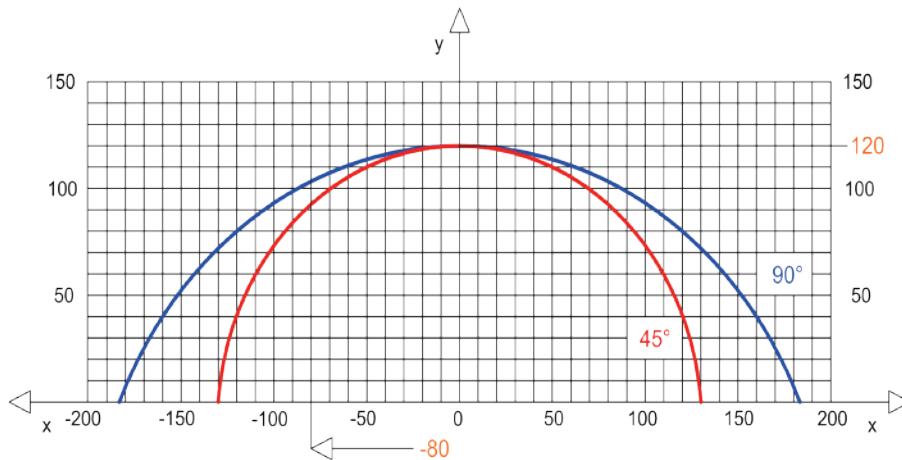


Troncatrice monotesta frontale Ø 450 mm con posizionamento pneumatico dell'inclinazione
Single head sawing machine Ø 450 mm with pneumatic control of the head tilting

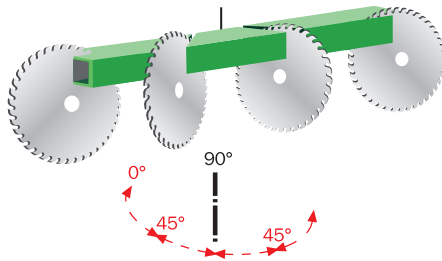


Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
2.2/3	32 / 450	920x1450x1420	430



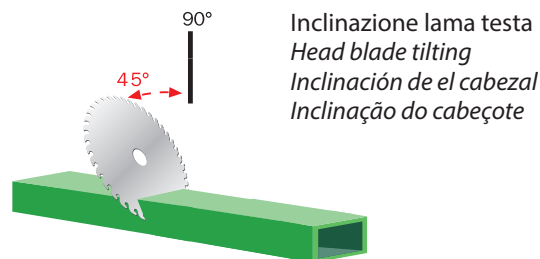
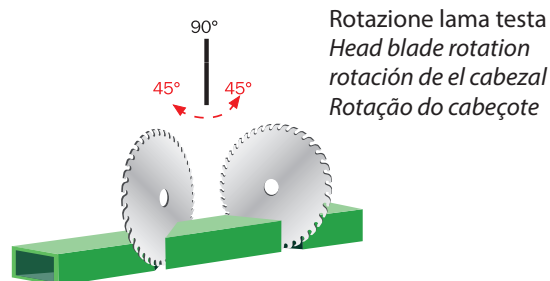
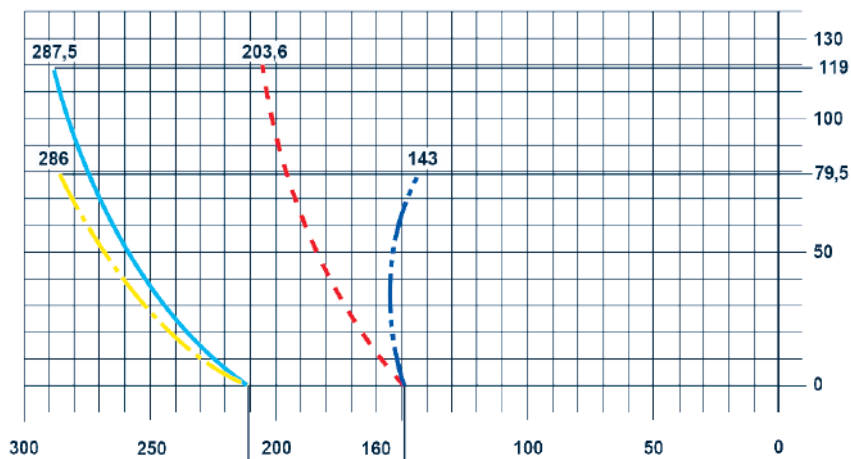


Rotazione lama
Blade rotation



Troncatrice monotesta a lama ascendente
Single head sawing machine with up-feed blade

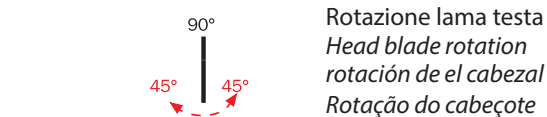
Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
1.5/2	30 / 400	750x650x1500	190



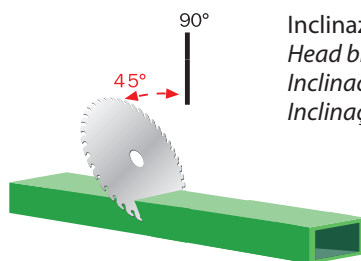
Troncatrice monotesta discendente con:
discesa lama pneumatica e morse pneumatiche (A)
discesa lama manuale e morse pneumatiche (P)
*Single head sawing machine with:
pneumatic blade down-feed and pneumatic vices (A)
manual blade down-feed and pneumatic vices (P)*

Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
2.2/3	32 / 400	732x925x1745	170

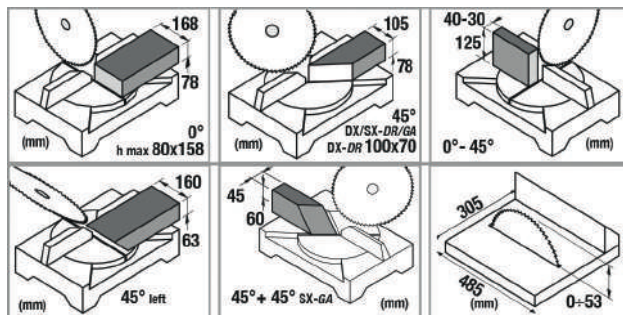




Rotazione lama testa
Head blade rotation
rotación de el cabezal
Rotação do cabeçote



Inclinazione lama testa
Head blade tilting
Inclinación de el cabezal
Inclinação do cabeçote



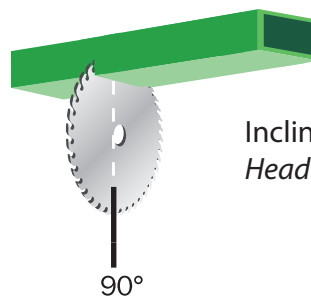
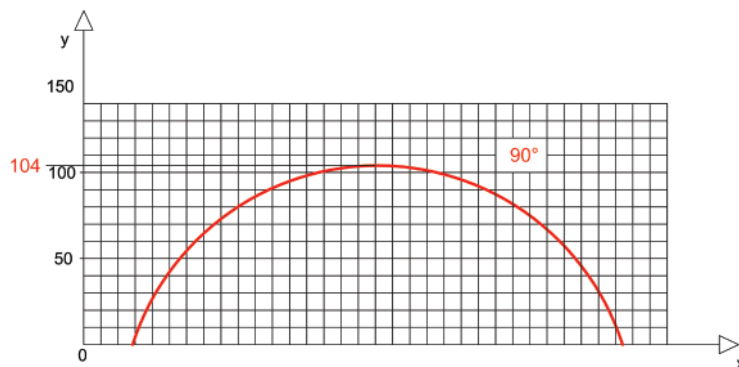
Troncatrice rifilatrice monotesta pendolare
con discesa lama e morse manuali
*Single head sawing-trimming machine
with manual blade down-feed and manual vices*



Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
1.3/1.76	30 / 305	630x630x500	21



Troncatrice rifilatrice
Sawing and trimming machine



Inclinazione testa
Head tilting

Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
1.47/2	32 / 300	710x690x1220	114





SILVER LINE

QUOTA GB ALU



Rulliera elettronica di misura per fermavetro alluminio
con optional ricezione dati via bluetooth
*Electronic measuring roller table for aluminium glazing
bead with optional Bluetooth data reception*

Dimensioni Dimensions mm	Imballo Packaging mm	Peso Weight kg
3482x1087x681	3520x1312x800	190



QUOTA GB PVC



Rulliera elettronica di misura per fermavetro PVC
con optional ricezione dati via Bluetooth
*Electronic measuring roller table for PVC glazing
bead with optional Bluetooth data reception*

Dimensioni Dimensions mm	Imballo Packaging mm	Peso Weight kg
3482x1087x681	3520x1312x800	190



QUOTA VX



Battuta di riscontro con visualizzatore digitale di quota
e posizionamento manuale
*Roller table with digital display and manual length
stop positioning*

Modello Type	Dimensioni Dimensions mm	Portata Max. Loading kg/mtl	Peso Weight kg
L.3000	3540x315x1060	3	58
L.4200	4740x315x1060	3	81
L.6000	6540x315x1060	3	118



Battuta di riscontro manuale con posizionamento manuale del fermo
Roller table with manual length stop positioning



Modello Type	Dimensioni Dimensions mm	Portata Max. Loading kg/mtl	Peso Weight kg
L.3000	3540x310x1060	3	50
L.4200	4740x310x1060	3	73
L.6000	6540x310x1060	3	110



QUOTA BASE

Battuta di riscontro manuale con posizionamento manuale del fermo
Roller table with manual length stop positioning



Modello Type	Dimensioni Dimensions mm	Portata Max. Loading kg/mtl	Peso Weight kg
L.3000	3540x310x1060	3	45
L.4200	4740x310x1060	3	68
L.6000	6540x310x1060	3	105



PORTER

Rulliera lato carico con rulli verticali
Loading roller table with vertical rollers

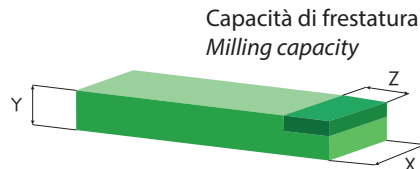


Modello Type	Dimensioni Dimensions mm	Portata Max. Loading kg/mtl	Peso Weight kg
L.3000	3540x310x1060	3	35
L.4200	4740x310x1060	3	42

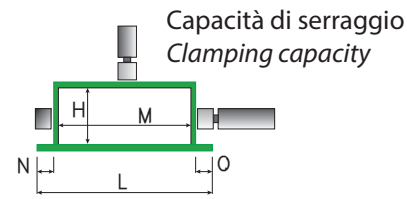




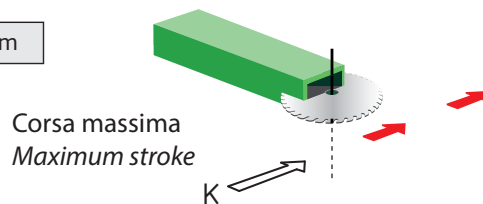
X - 90°	290 mm
X - 45°	161,5 mm
Y	125 mm
Z	65,5 mm



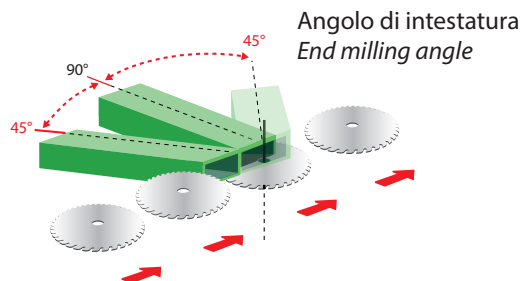
H	127 mm
L	315 mm
M	250 mm
N	28 mm
O	37 mm



K	365 mm
---	--------



Intestatrice con avanzamento manuale e cambio rapido del gruppo frese
End-milling machine with manual feed and quick cutters change



Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
1.47/2	32 / 175	870x1010x1360	1 77

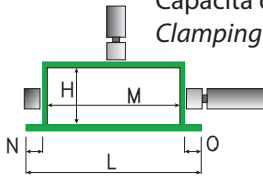


Capacità di frestatura
Milling capacity



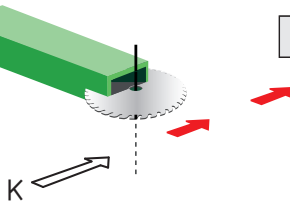
X - 90°	200 mm
X - 45°	50 mm
Y	100 mm
Z	50 mm

Capacità di serraggio
Clamping capacity



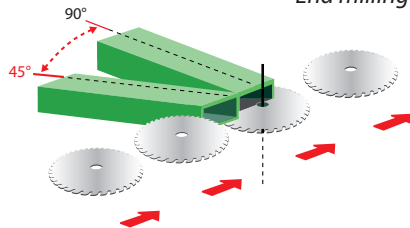
H	100 mm
L	116 mm
M	50 mm
N	28 mm
O	38 mm

Corsa massima
Maximum stroke



K	300 mm
---	--------

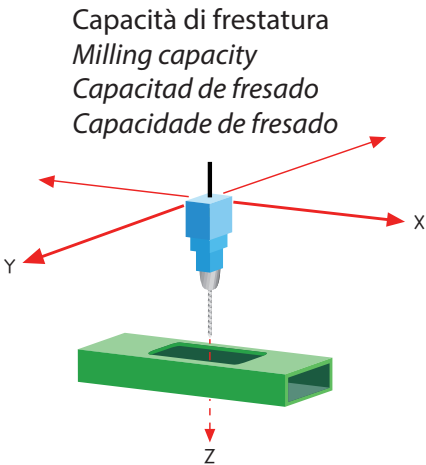
Angolo di intestatura
End milling angle



*Intestatrice ad avanzamento manuale per l'intestatura a
90° e 45° DX
End-milling machine with manual feed for milling at
90° and 45° RH*



Motore Motor kw/hp	Diam.int.lama/diam.est.lama Blade spindle Ø / Blade disc Ø mm	Dimensioni Dimensions mm	Peso Weight kg
1.5/2	27 / 135	700x450x1230	80

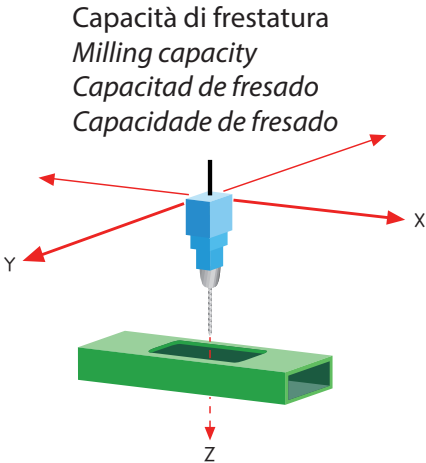


X	300 mm
Y	150 mm
Z	130 mm

Pantografo elettropneumatico con testa orizzontale a 3 punte:
n° 2 punte di Ø 10 mm, n° 1 punta di Ø 12 mm
Electro pneumatic copy router with horizontal head with 3 milling bits:
n° 2 bits of Ø 10 mm and n° 1 bit of Ø 12 mm

Motore Motor kw/hp	Numero Giri mandrino Spindle Speed rpm	Dimensioni Dimensions mm	Peso Weight kg
1.1/1.5	12000	750x700x1600	130





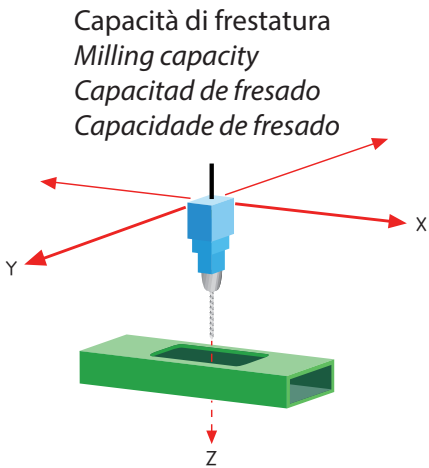
X	300 mm
Y	150 mm
Z	130 mm



Pantografo con morse pneumatiche
Copy router with pneumatic vices



Motore Motor kw/hp	Numero Giri mandrino Spindle Speed rpm	Dimensioni Dimensions mm	Peso Weight kg
1.1/1.5	12000	750x700x1600	130



X	217 mm
Y	125 mm
Z	130 mm

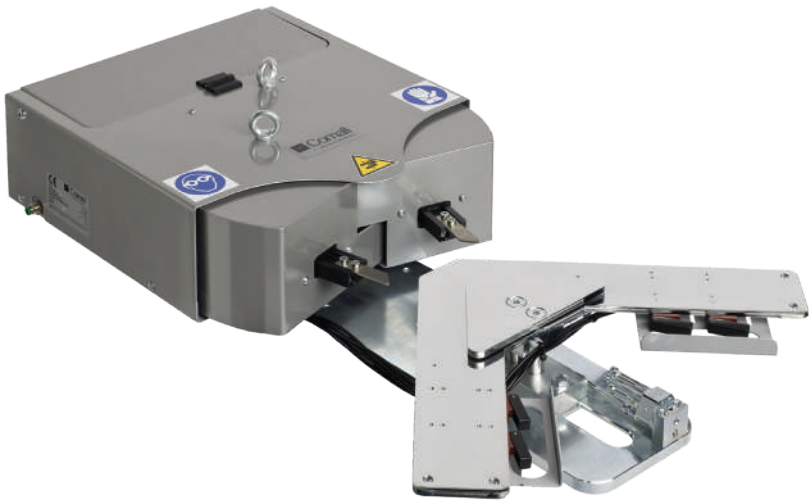
Pantografo elettrico
Electric copy router

Motore Motor kw/hp	Numero Giri mandrino Spindle Speed rpm	Dimensioni Dimensions mm	Peso Weight kg
0.46/0.61	15350	556x655x640	38



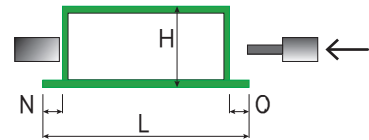


SILVER LINE



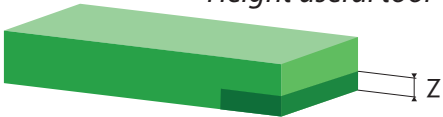
Assemblatrice d'angoli
Corner assembling machine

Dimensione massima profilo
Maximum profile dimension



H max.	120 mm.
N max.	40 mm
O max.	40 mm
L max.	107 mm

Altezza utile utensile
Height useful tool

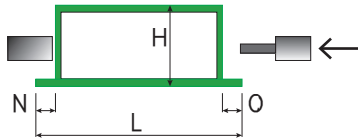


Z	min.0 - max.32,5mm.
---	---------------------

Pressione Operating pressure bar	Consumo aria Air Consumption NI	Dimensioni Dimensions mm	Peso Weight kg
6.5	11.5	935x570x210	60



Dimensione massima profilo
Maximum profile dimension



H max.	120 mm.
N max.	30 mm
O max.	30 mm
L max.	113,5 mm

Altezza utile utensile
Height useful tool



Z	min.7 - max.94mm.
---	-------------------



Cianfrinatrice di nuova concezione, dove il particolare sistema di uscita delle teste permette di ottenere una potenza di lavoro pari ai modelli automatici di maggiori dimensioni
A newly conceived crimping machine where the particular head exiting system ensures a working power equal to that of larger, automatic models



Pressione Operating pressure bar	Consumo aria Air Consumption NI	Dimensioni Dimensions mm	Peso Weight kg
7	60	650x1050x1350	170



Foratrice per accoppiamenti a 90°
Drilling machine for 90° connections

Motore <i>Motor</i> kw/hp	Diam. Max utensile <i>mm</i>	Dimensioni <i>Dimensions</i> <i>mm</i>	Peso <i>Weight</i> <i>kg</i>
0.55/0.75	13.5	535x520x1700	70



SEALANT MCE



Sigillatrice d'angoli automatica
Automatic corners sealing machine

Dimensioni <i>Dimensions</i> <i>mm</i>	Imballo <i>Packaging</i> <i>mm</i>	Peso <i>Weight</i> <i>kg</i>
260x513x750	730x550x550	20



Sigillatrice d'angoli automatica
Automatic corners sealing machine



Dimensioni <i>Dimensions</i> mm	Imballo <i>Packaging</i> mm	Peso <i>Weight</i> kg
260X513X750	730x550x550	20



TURBO PLUS

Aspiratore a turbina
Turbine swarf exhauster



Motore <i>Motor</i> kw	Dimensioni <i>Dimensions</i> mm	Peso <i>Weight</i> kg
5.5	620x1200x1700	150





Aspiratore a turbina
Turbine swarf exhauster

Motore <i>Motor</i> kw	Dimensioni <i>Dimensions</i> mm	Peso <i>Weight</i> kg
2.2	580x600x1550	80



FAN 1 PVC



Aspiratore a turbina
Turbine swarf exhauster

Motore <i>Motor</i> kw	Dimensioni <i>Dimensions</i> mm	Peso <i>Weight</i> kg
2.2	700x1060x2650	70



I dati e le immagini di questo catalogo sono forniti a titolo indicativo, pertanto COMALL INTERNATIONAL S.r.l. si riserva il diritto di apportare senza preavviso modifiche in qualsiasi momento, per ragioni di natura tecnica o commerciale.

The specifications and illustrations in this catalogue are only guideline, COMALL INTERNATIONAL S.r.l. therefore reserves the right to make any modifications it deems necessary for technical or commercial reasons at any time and without prior notification.

Les données et les images du présent catalogue sont fournies à titre indicatif COMALL INTERNATIONAL S.r.l. se réserve donc le droit d'apporter à tout moment et sans préavis des modifications pour des raisons de nature technique ou commerciale.

Los datos y las imágenes de este catálogo sólo se presentan a título indicativo, por lo tanto la firma COMALL INTERNATIONAL S.r.l. se reserva el derecho de aportar modificaciones de tipo técnico o comercial en cualquier momento y sin aviso previo.

Die Beschreibungen und Abbildungen in diesem Katalog sind unverbindlich. COMALL INTERNATIONAL S.r.l. behält sich das Recht vor, aus technischen oder kommerziellen Gründen jederzeit ohne Ankündigung Änderungen vorzunehmen.



COMALL INTERNATIONAL S.r.l. - 42124 Reggio Emilia (RE)_Italia
Via Salimbene da Parma, 4/C Tel +39 0522 549111 - Fax +39 0522 549115
infocomall@comall.it

www.comall.it

WWW.COMALL.IT