

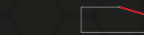

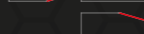
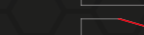




# OMCA

MACHINERY



SMUSSATRICI AD AVANZAMENTO AUTOMATICO  
BEVELLING MACHINES WITH AUTOMATIC FEEDING



	ART. 900 .....	12-13
	ART. 930 Reverse .....	14-15
	ART. 900 PLUS .....	16-17
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SMUSSATRICI PORTATILI  
PORTABLE BEVELLING MACHINES



	ART. 760 .....	30-31
	ART. HKF .....	32
	ART. 590 .....	33

SMUSSATRICI DA BANCO  
BENCH BEVELLING MACHINES



ART. 850 .....	34
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# BE ORIGINAL

# BE eco-friendly

Unica azienda sul mercato impegnata da oltre 50 anni a progettare e realizzare smussatrici con fresa ad inserti.

Applicare le rigide regole di fresatura sulla progettazione delle macchine, contare sull'esperienza maturata dentro e fuori dal campo e sui preziosi consigli dei nostri clienti, ci permette oggi di proporre soluzioni innovative, anche sulle applicazioni più complesse.

Con le nostre macchine smussiamo, senza alcun tipo di problema, dalle leghe di alluminio a materiali più duri come Weldom, Hardox, Armour, Super Duplex, Titanio ecc.

*The only Company on the Market that has committed to designing and manufacturing of bevelling machines with cutter and inserts for over 50 years.*

*Applying the strict rules of milling on machines design, relying on the experience gained in and out of the field and on the valuable advice of our customers, allows us to propose innovative solutions, even on the most demanding applications.*

*With our machines we bevel, without any problem, from aluminum alloys to harder materials such as Weldom, Hardox, Armour, Super Duplex, Titanium, etc.*

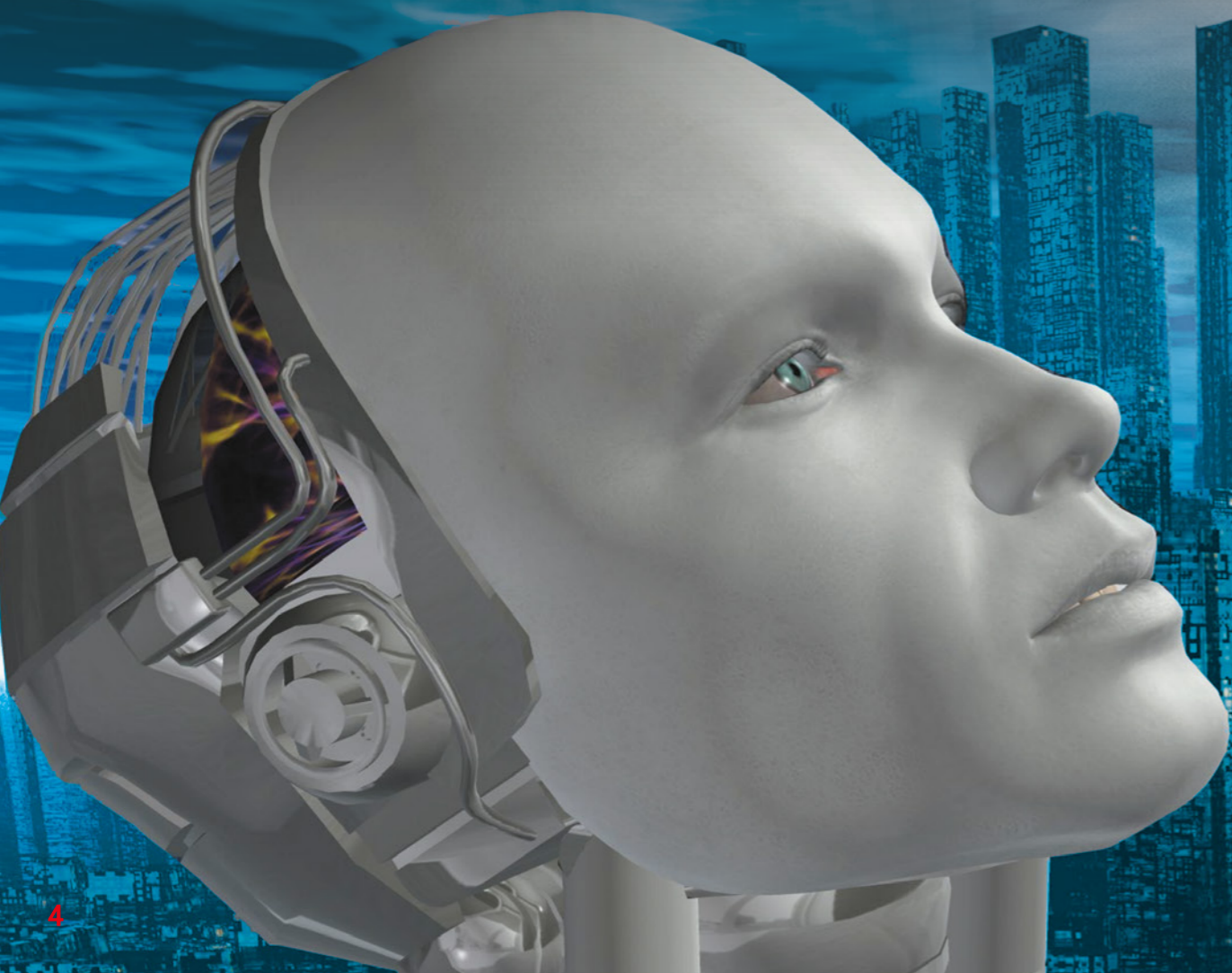
OMCA progetta per migliorare la qualità del lavoro.

Con l'uso delle sue macchine si eliminano fumi, gas e polveri dannosi per la salute degli operatori e dell'ambiente lavorativo e non è necessario adottare barriere di protezione, aspiratori per fumi o polveri.

La bassa rumorosità delle macchine durante la lavorazione contribuisce ad abbassare l'inquinamento acustico.

Il truciolo prodotto della lavorazione, a differenza della polvere da molatura, è ecologico e facile da smaltire.

*OMCA designs to improve work quality. With the use of its machines fumes, gases and dust, which are damaging to the health of operators and working environment, are eliminated and it is not necessary to adopt protective barriers, fume or dust extractors. The low noise of the machines during processing helps to lower noise pollution. Unlike grinding dust, the shavings produced by the process are ecological and easy to dispose of.*



 applications



**INDUSTRIA ENERGETICA**  
*ENERGY INDUSTRY*



**MACCHINE MOVIMENTO TERRA**  
*EARTH-MOVING MACHINERY*



**INFRASTRUTTURE**  
*INFRASTRUCTURES*



**STAMPI**  
*MOLDS*



**SETTORE PETROLIFERO**  
*OIL FIELD*



**STOCCAGGIO**  
*STORAGE*



**TRASPORTI**  
*TRANSPORTS*



**SETTORE MILITARE**  
*DEFENCE*



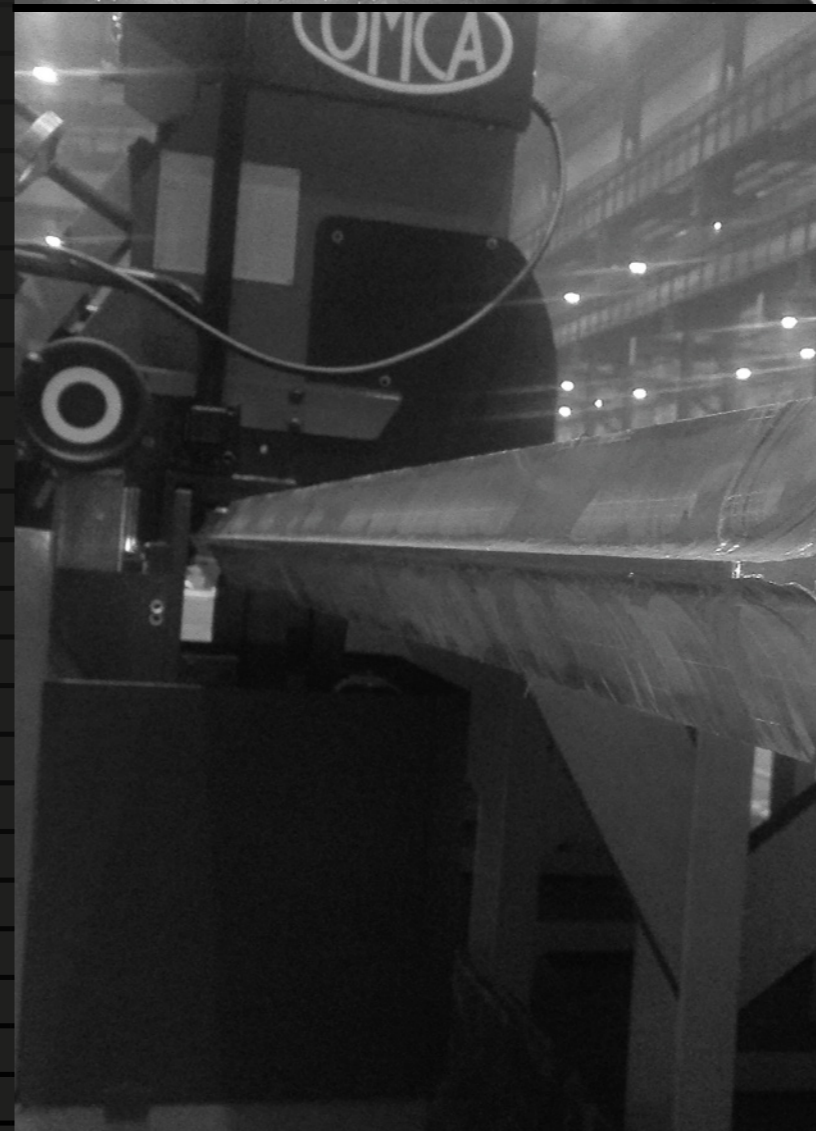
## *INNOVARE: UN MUST*

Il tailor-made è un aspetto cruciale che distingue OMCA.  
Ottenere la miglior soluzione con il miglior prodotto è testimonianza di un buon lavoro.



## *INNOVATE: A MUST*

*Tailor-made is a crucial feature of OMCA.  
Getting the best solution with the best product is clear evidence of good work.*



# BE A STEP AHEAD



Solo poche ma importanti regole da seguire per ottenere uno smusso a regola d'arte.

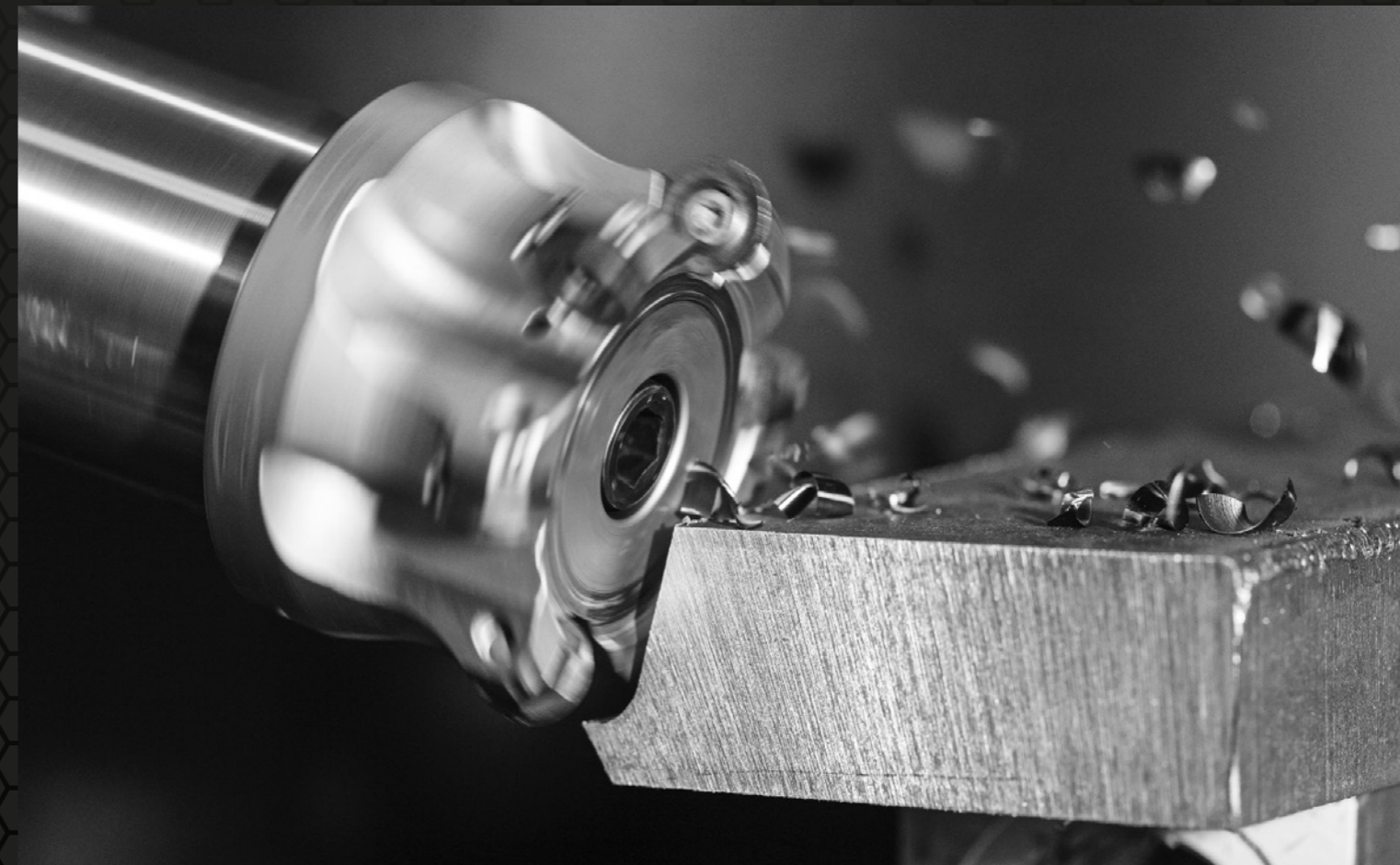
## FRESA CON RIDOTTO NUMERO DI INSERTI

- Minor costo nella sostituzione
- Equal numero di metri smussati
- Maggiore stabilità con meno vibrazioni
- Minor surriscaldamento del materiale
- Migliori performance su materiali duri
- Costo dello smusso al metro lineare molto basso
- Possibilità di eseguire sia smussi di grandi dimensioni in un'unica passata sia smussi di piccole dimensioni, con elevata velocità di avanzamento

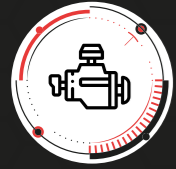
Only a few important rules to follow to get a bevel in compliance with accepted standards.

## CUTTER WITH REDUCED NUMBER OF INSERTS

- Lower replacement costs
- Equal number of bevelled meters
- Greater stability with less vibrations
- Less material overheating
- Better performance on hard materials
- Very low cost of bevel per linear meter
- Possibility to perform both big bevels in a single pass and small chamfers with high feed speed



# 900



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
4KW. (4000W) 50/60 HZ



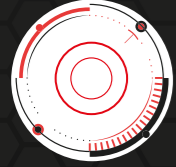
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 55 mm  
max 2.2in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
15° - 60°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 60 mm (+)8-100 - 8-200 mm  
0.314-2.36in (+) 0.314-3.93 - 0.314-7.87in



**TUBO**  
**PIPE**  
Ø min 3000 mm  
Ø min 118.1in



**FRESA**  
**CUTTER**  
Ø 63 mm Z5  
Ø 2.48in Z5



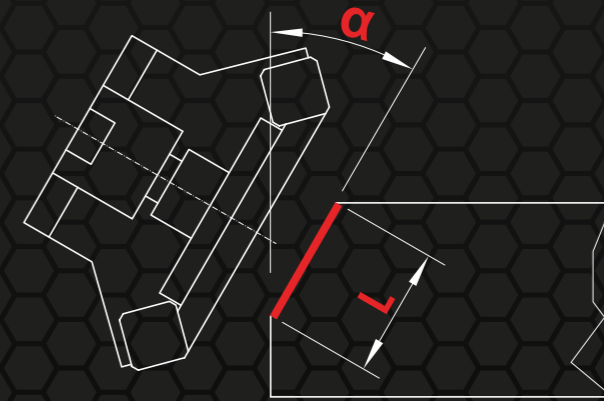
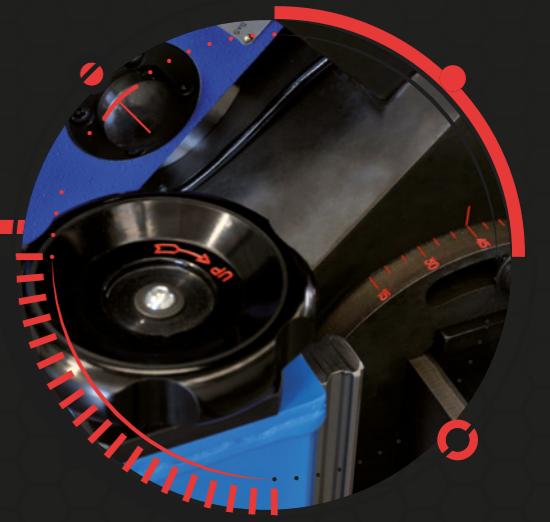
**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
750 RPM - (+) 0 - 750 RPM



**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



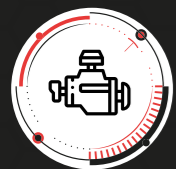
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
600x650xh1600 mm - Kg 175  
23.6x25.6xh63 in - 385lbs



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	α15°	α30°	α 37.5°	α 45°	α 60°
Lunghezza smusso	L	55	56	56	49
Bevel length	L	55	56	49	48

# 930 REVERSE



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
4KW. (4000W) 50/60 HZ



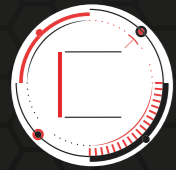
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 59 mm  
max 2.32in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
0° - 60°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 60 mm (\*) 8 - 100  
0.315 - 2.36in (\*) 0.315 - 3.93in



**INTESTATURA**  
**FACING**  
max 60 mm  
max 2.36in



**FRESA**  
**CUTTER**  
Ø 63 mm Z5  
Ø 2.48in Z5



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
750 RPM - (\*) 0 - 750 RPM



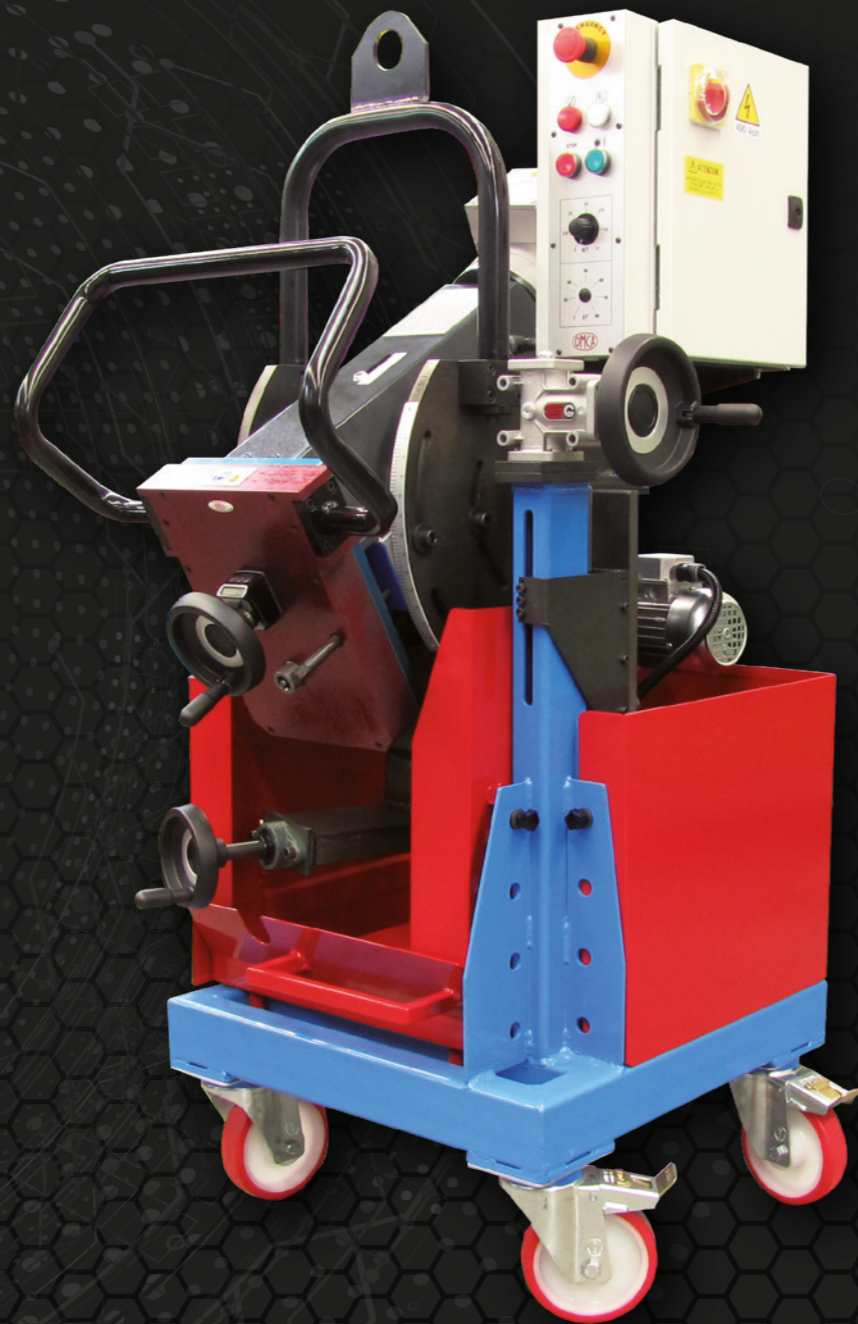
**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
1009x729xh1505 mm - Kg. 205  
39.7x28.7xh59.25 in - 451lbs



**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES



MACCHINA STUDIATA AD HOC PER LAVORARE LA PARTE INFERIORE DELLA LAMIERA E NON UN IBRIDO

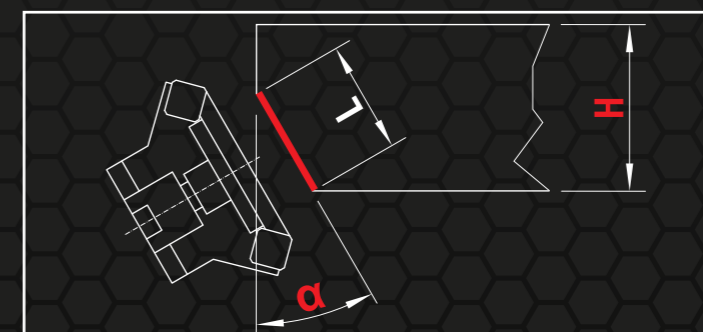
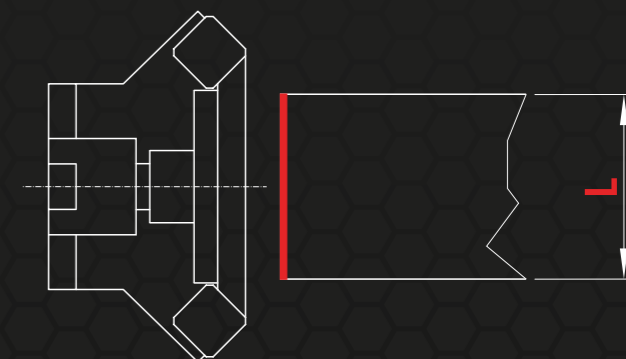
- Doppia produttività
- Minor tempo in cui le lamiere rimangono ferme per la smussatura
- Stesso operatore che gestisce due macchine contemporaneamente
- Costo al metro lineare dimezzato
- Maggiore flessibilità
- Tempo di fermo macchina ridotto del 100%
- I costi di acquisto non si raddoppiano rispetto ad un'unica macchina

AD-HOC MACHINE DESIGNED TO BEVEL THE LOWER EDGE OF THE SHEET AND NOT A HYBRID

- Double productivity
- Less time in which the plates remain still for bevel
- Same operator who manages two machines simultaneously
- Halved Cost per linear meter
- Greater flexibility
- Machine down time reduced by 100%
- Purchase costs do not double compared to a single machine

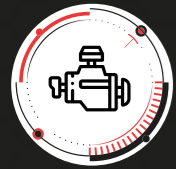
MASSIMO SMUSSO OTTENIBILE  
MAX ACHIEVABLE BEVEL

ANGOLO / ANGLE	A0°
Lunghezza smusso Bevel length	L 60



H \ α	15°	30°	37.5°	45°	50°	60°
15	11	13	14	15	17	22
20	16	18	20	23	25	32
25	22	24	26	30	32	42
30	27	30	33	37	40	52
35	32	36	39	44	48	59
40	37	41	45	51	56	56
45	42	47	52	58	58	52
50	47	53	58	55	52	49
55	53	59	53	48	47	46
60	58	46	42	41	41	42

# 900 PLUS



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
4KW. (4000W) 50/60 HZ



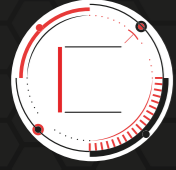
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 77 mm  
max 3.03in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
15° - 80°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 60 mm (\*) 8 - 100 mm  
0.315 - 2.36 (\*) 0.315 - 3.93in



**INTESTATURA**  
**FACING**  
OPTIONAL



**FRESA**  
**CUTTER**  
Ø 80 mm Z7  
Ø 3.14in Z7



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 750 RPM



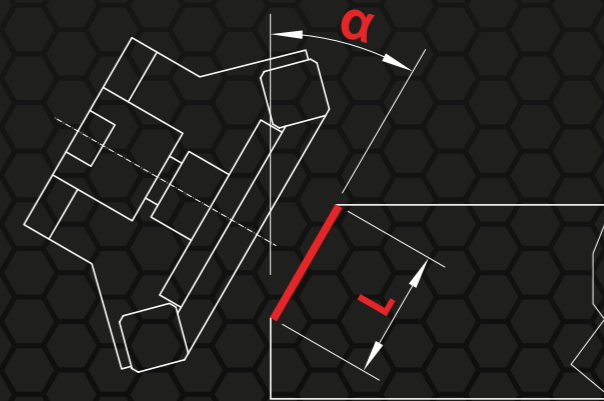
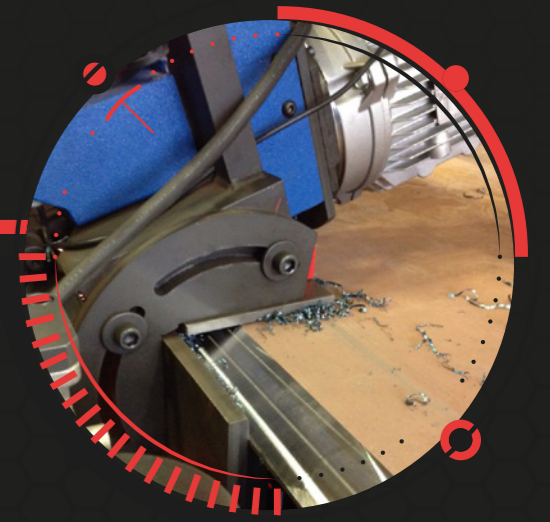
**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
998x823xh1700 mm - Kg. 215  
39.29x32.4xh66.9in - 473,9lbs



**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES

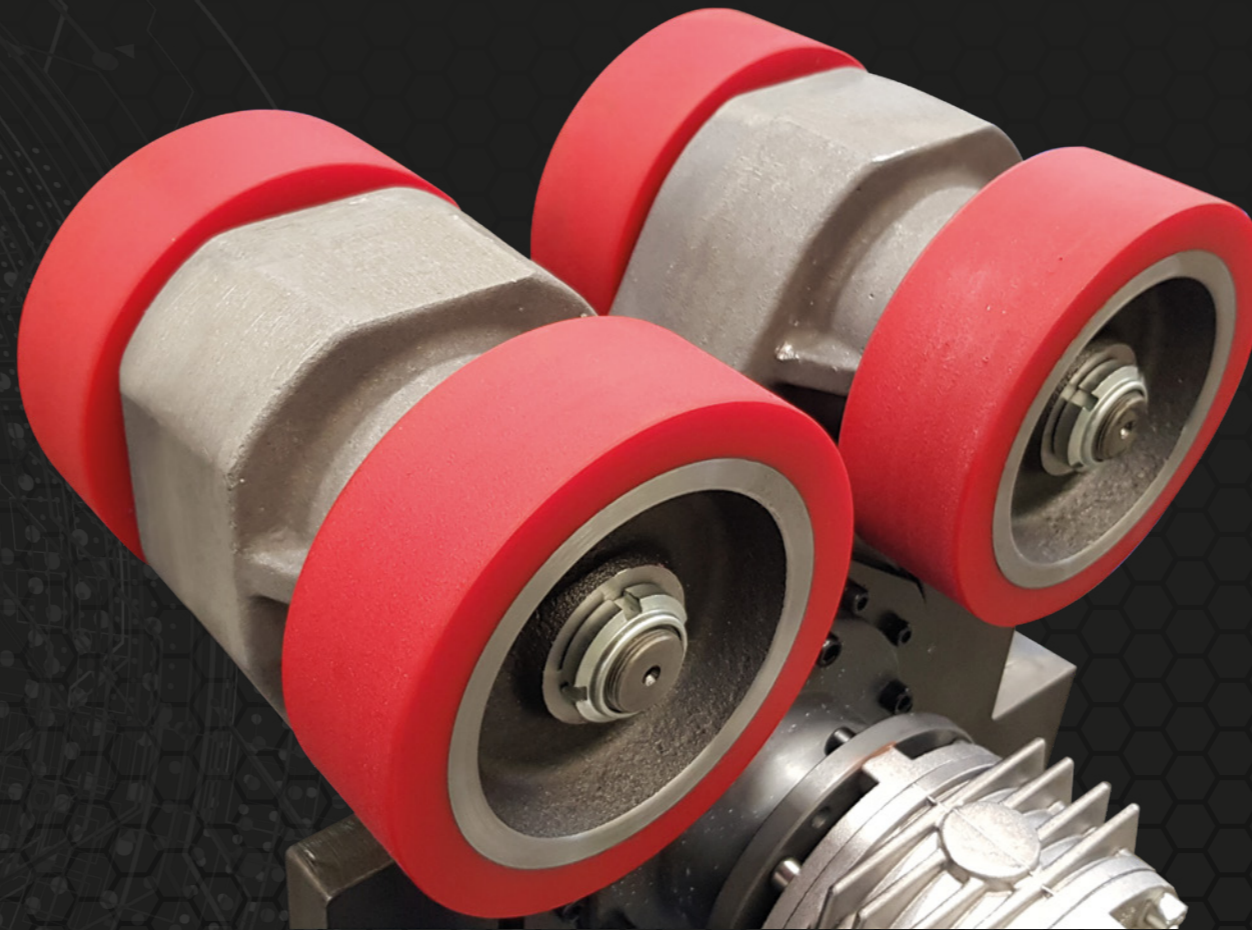


**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	A0°	α15°	α30°	α45°	α60°	α75°
Lunghezza smusso Bevel length	L	53,5	77	59	55	77

# 4 RUOTE WHEELS

VELOCITA' DI AVANZAMENTO  
O DIMENSIONE DEL TAGLIO  
SPEED OR DEPTH OF CUT



OMCA ha adottato quattro ruote di avanzamento su alcuni modelli di macchina, per poter eseguire smussi con profondità importanti e con elevata velocità di avanzamento, riducendo i tempi di smussatura del 30%.

*OMCA has installed four feeding wheels on some machine models to perform bevels with large depths and with high feeding speed, thereby reducing the bevelling times by 30%.*

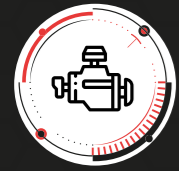
La velocità di avanzamento influisce notevolmente sulla profondità di taglio. Più l'avanzamento è elevato e minore sarà la profondità di taglio

- RIGIDITÀ DURANTE LA LAVORAZIONE
- STABILITÀ DELLA MACCHINA SULLA LAMIERA
- VELOCITÀ DI AVANZAMENTO ANCHE CON ALTA PROFONDITÀ DI PASSATA
- NESSUNA VIBRAZIONE

*Feeding speed greatly affects the depth of cut. The higher it is, the smaller depth of cut will be.*

- RIGIDITY DURING PROCESSING
- STABILITY OF THE MACHINE ON METAL SHEET
- FEEDING SPEED ALSO WITH LARGE DEPTH OF CUT
- NO VIBRATIONS

# 900 *BIG PLUS*



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
5,5KW. ( 5500W) 50/60 HZ



**RUOTE DI TRASCINAMENTO**  
**FEEDING WHEELS**  
n° 4



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 77 mm  
max 3.03in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
15° - 80° (+)0°-80°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 100 mm (+) 8 - 200 mm  
0.315 - 3.93in (+) 0.315 - 7.87in



**INTESTATURA**  
**FACING**  
OPTIONAL



**FRESA**  
**CUTTER**  
Ø 80 mm Z7  
Ø 3.14in Z7



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 750 RPM



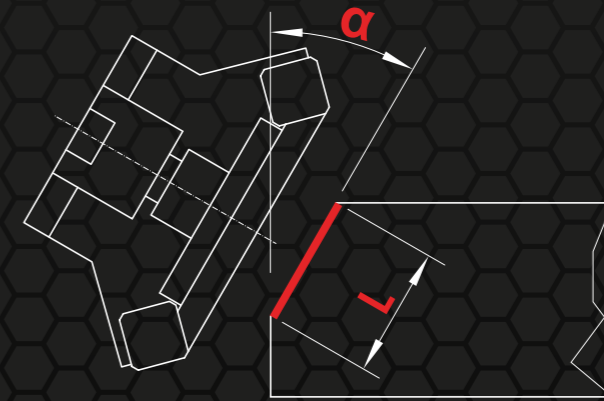
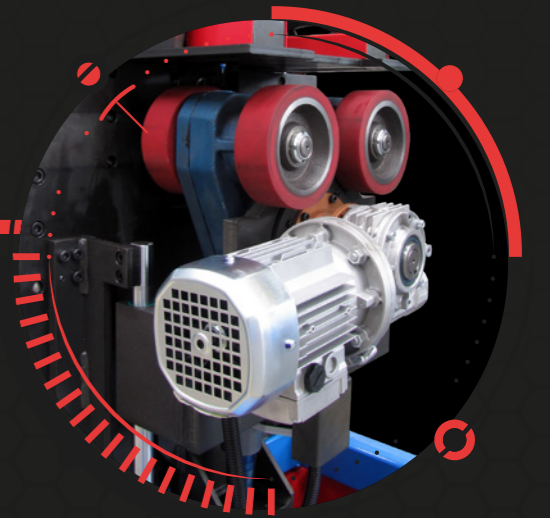
**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
1040x845x h1800 mm - KG 330  
40.9 x 33.3 x h70.8in - 726 lbs



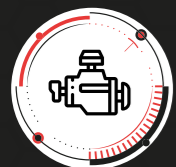
**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	A0°	α15°	α30°	α45°	α60°	α75°
Lunghezza smusso Bevel length	L	53,5	77	59	55	77

# 930 BIG REVERSE



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
5,5 KW.(5500W) 50/60 HZ



**RUOTE DI TRASCINAMENTO**  
**FEEDING WHEELS**  
n° 4



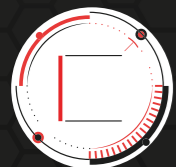
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 74 mm  
max 2.91in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
0° - 75°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 70 mm  
0.315 - 2.75in



**INTESTATURA**  
**FACING**  
70 mm



**FRESA**  
**CUTTER**  
Ø 80 mm Z7  
Ø 3.14in Z7



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 900 RPM



**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
1012x770x h1760 mm - KG. 380  
39.8 x 30.3 x h69.29 - 836lbs



**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES



MACCHINA STUDIATA AD HOC PER LAVORARE LA PARTE INFERIORE DELLA LAMIERA E NON UN IBRIDO.

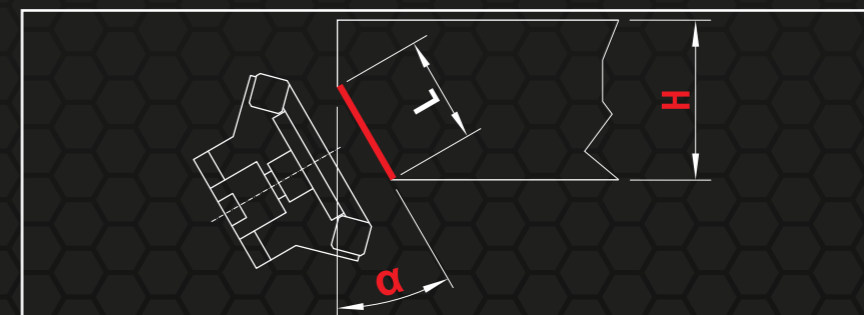
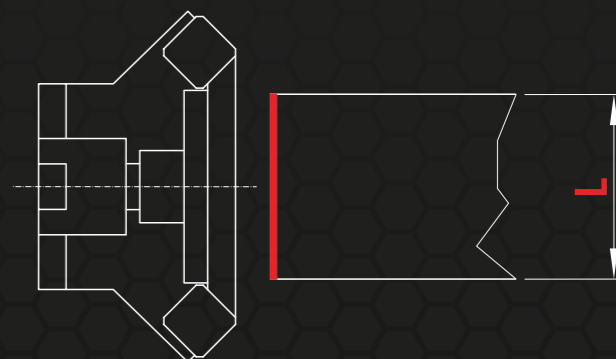
- Doppia produttività
- Minor tempo in cui le lamiere rimangono ferme per la smussatura
- Stesso operatore che gestisce due macchine contemporaneamente
- Costo al metro lineare dimezzato
- Maggiore flessibilità
- Tempo di fermo macchina ridotto del 100%
- I costi di acquisto non si raddoppiano rispetto ad un'unica macchina

AD-HOC MACHINE DESIGNED TO BEVEL THE LOWER EDGE OF THE SHEET AND NOT A HYBRID.

- Double productivity
- Less time in which the plates remain still for bevel
- Same operator who manages two machines simultaneously
- Halved cost per linear meter
- Greater flexibility
- Machine down time reduced by 100%
- Purchase costs do not double compared to a single machine

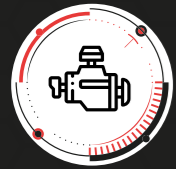
MASSIMO SMUSSO OTTENIBILE  
MAX ACHIEVABLE BEVEL

ANGOLO / ANGLE	A0°
Lunghezza smusso Bevel length	L 70



H \ α	15°	30°	37.5°	45°	50°	60°	70°	75°
15	0	0	0	6	4	0	0	0
20	4	6	8	13	12	13	15	20
25	9	12	14	20	20	23	30	40
30	15	18	20	27	28	33	45	59
35	20	23	27	34	36	43	59	71
40	25	29	33	41	43	53	72	70
45	30	35	39	48	51	63	70	68
50	35	41	46	55	59	73	68	67
55	40	46	52	62	67	72	66	65
60	46	51	58	69	74	68	64	64
70	56	64	71	74	68	62	60	61

# 920 J BEVEL



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
5,5KW. ( 5500W) 50/60 HZ



**RUOTE DI TRASCINAMENTO**  
**FEEDING WHEELS**  
n° 4



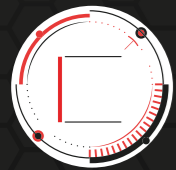
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 64 mm  
max 2.5in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
0° - 35°



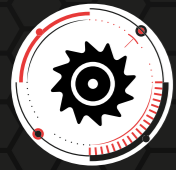
**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 100 mm - (\*) 8 - 200 mm  
0.315 - 3.93in - (\*) 0.315 - 7.87in



**INTESTATURA**  
**FACING**  
max 90 mm  
max 3.54in



**DIMENSIONE CALICE**  
**J BEVEL**  
MAX 90 mm  
MAX 3.5IN



**FRESA**  
**CUTTER**  
Ø 80 mm Z6 - R8 - (\*)R10  
Ø 3.14in Z6 - R8 - (\*)R10



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 900 RPM



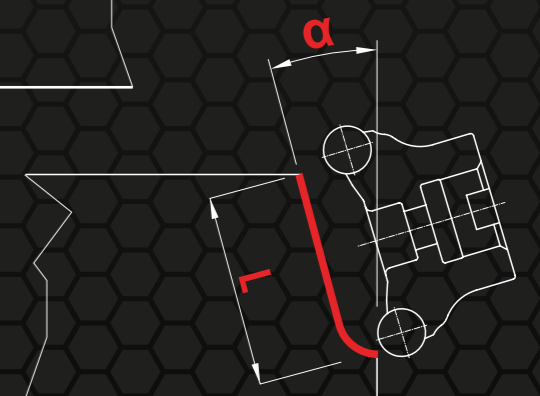
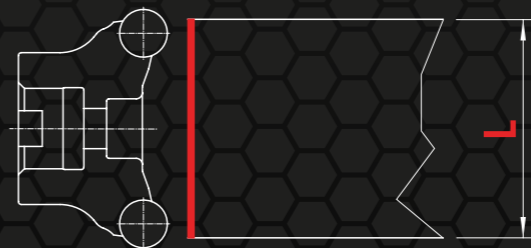
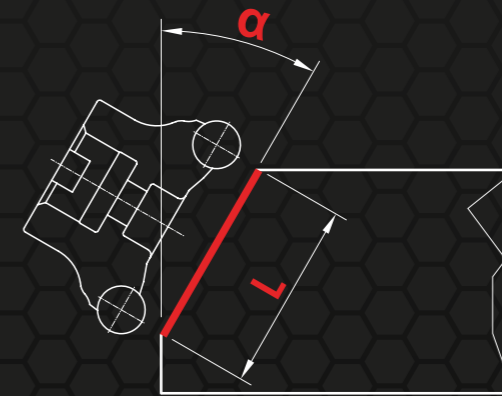
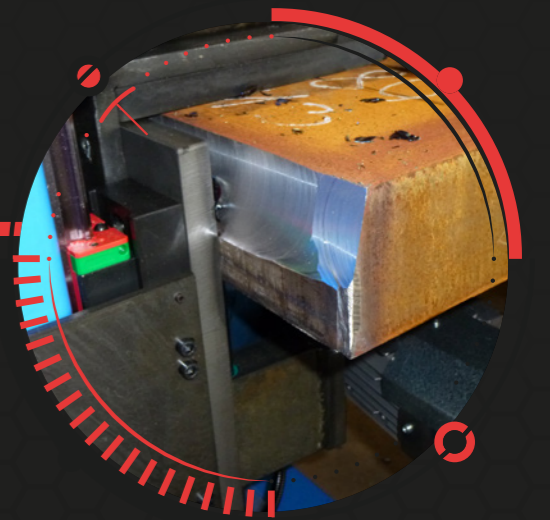
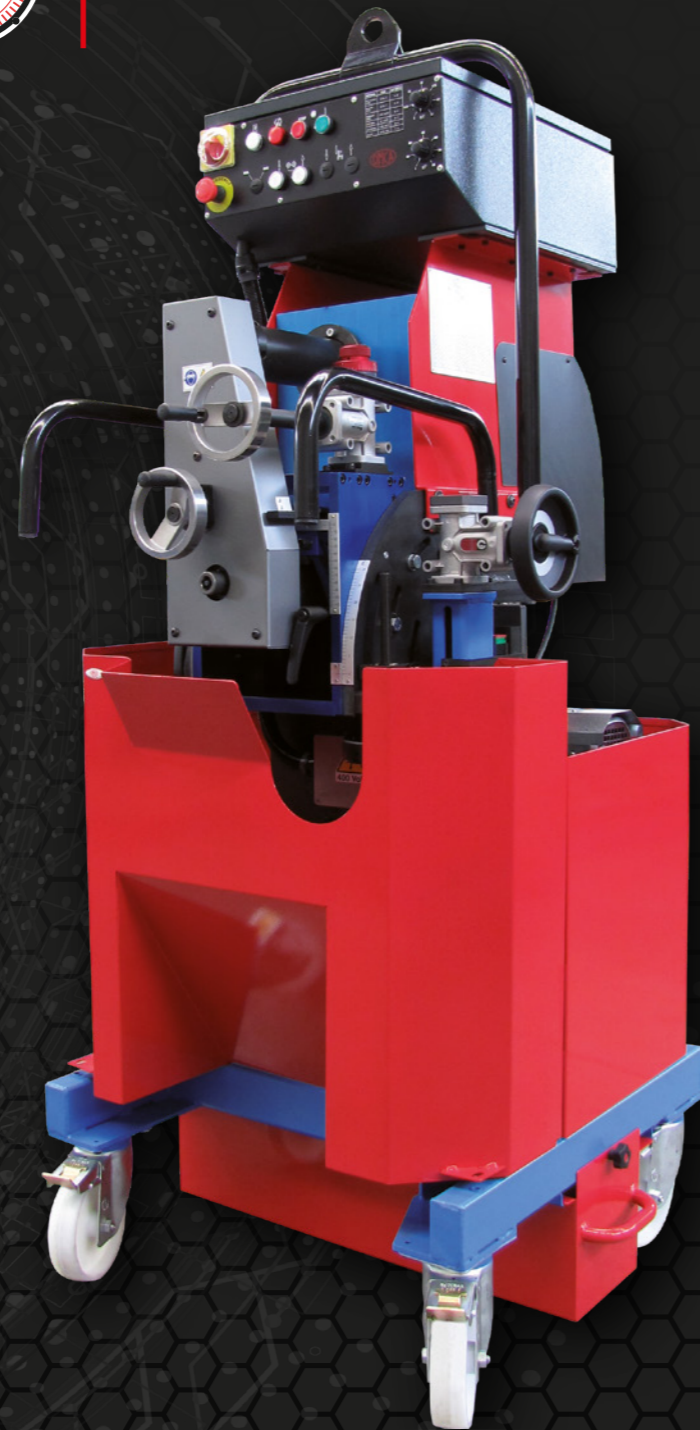
**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
993x831x h1954 mm - Kg. 420  
39.1 x 32.7 x h76.9in - 924 lbs



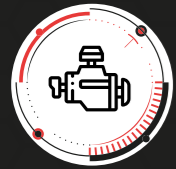
**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	$\alpha$ 0°	15°	$\alpha$ 30°	$\alpha$ 35°	ANGOLO / ANGLE J BEVEL	$\alpha$ 0°-30°
Lunghezza smusso Bevel length	L	80	86	98	L	90

# 920 J BEVEL REVERSE



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
5,5KW.(5500W) 50/60 HZ



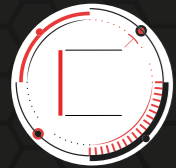
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 64 mm  
max 2.51in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
0° - 30°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 100 mm  
0.315 - 3.93in



**INTESTATURA**  
**FACING**  
max 90 mm  
max 3.54in



**DIMENSIONE CALICE**  
**J BEVEL**  
MAX 90 mm  
MAX 3.54in



**FRESA**  
**CUTTER**  
Ø 80 mm Z6 - R8 - (+)R10  
Ø 3.14in Z6 - R8 - (+)R10



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 900 RPM



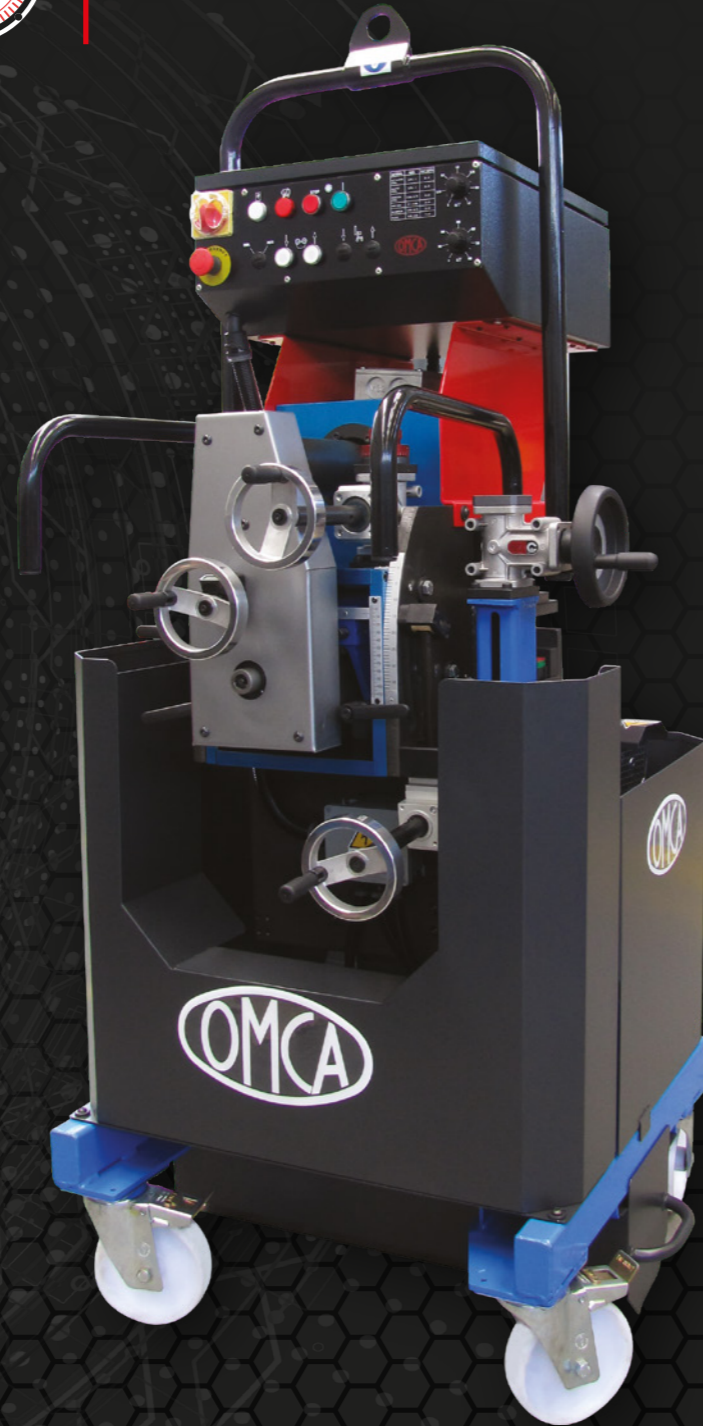
**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59 ft/min



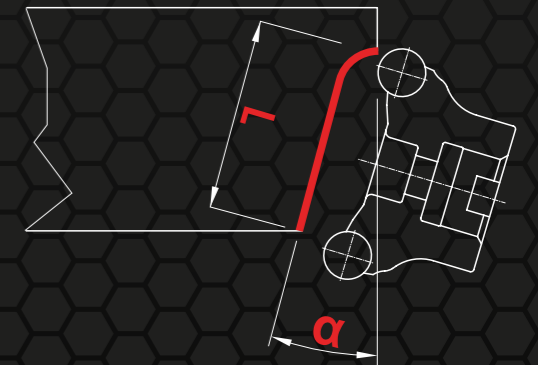
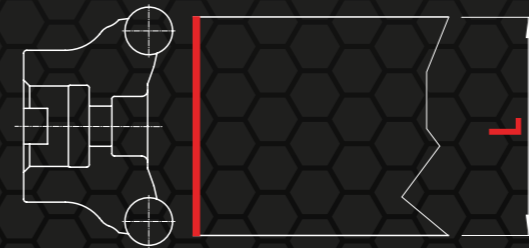
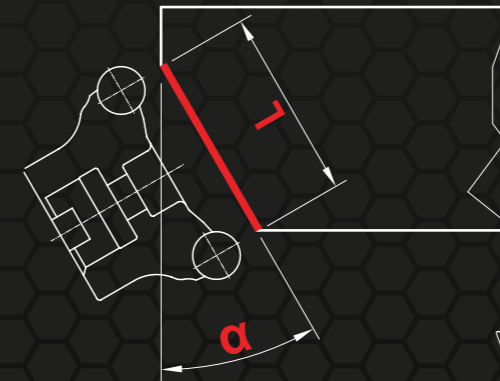
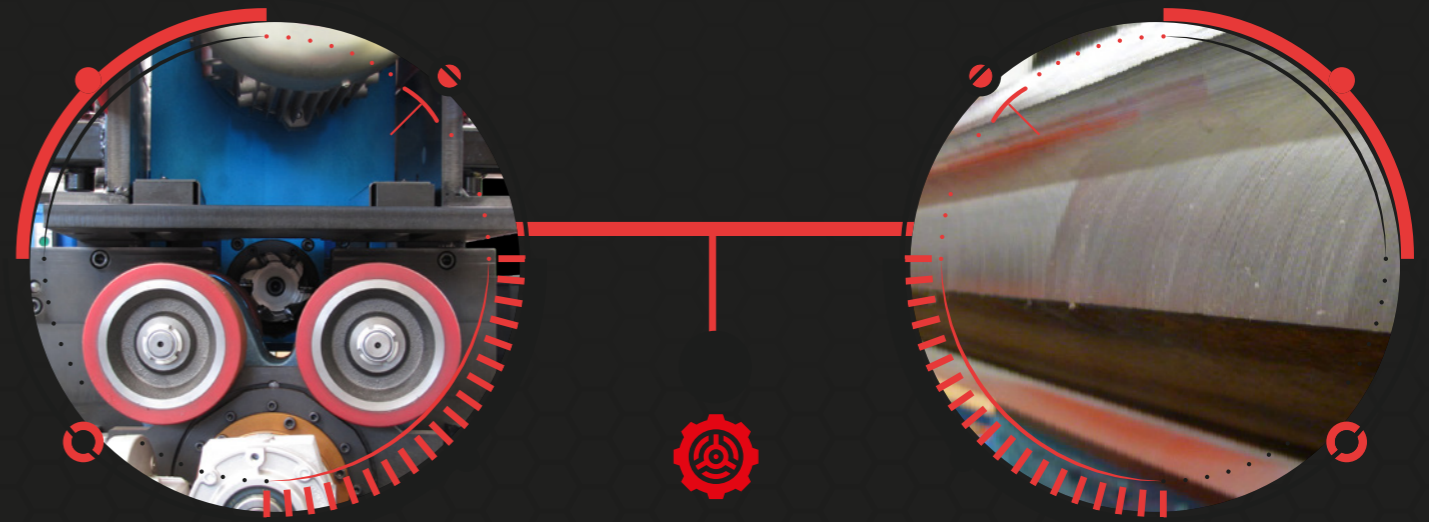
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
967x831x h 1867 mm - Kg. 420  
38 x 32.7 x h73.5in - 924 lbs



**RUOTE DI TRASCINAMENTO**  
**FEEDING WHEELS**  
n° 4



**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES

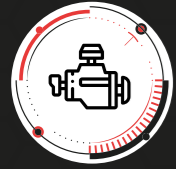


**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	$\alpha$ 0°	15°	$\alpha$ 30°
Lunghezza smusso Bevel length	L	80	92

ANGOLO / ANGLE	J BEVEL	$\alpha$ 0°-30°
Lunghezza smusso Bevel length	L	90

# 940



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
5,5KW.(5500W) 50/60 HZ



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
993x831xH1954 mm - Kg. 420  
39.1 x 32.7 x 76.9in - 924lbs



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 118 mm  
max 4.64in



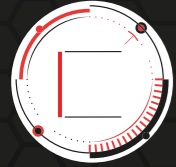
**DISPLAY DIGITALE**  
**DIGITAL DISPLAY**  
YES



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
0° - 90°



**SPESSORE LAMIERA**  
**PLATE THICKNESS**  
8 - 100 mm - (\*) 8 - 200 mm  
0.315 - 3.93in - (\*) 0.315 - 7.87in



**INTESTATURA**  
**FACING**  
max 134 mm  
max 5.27in



**DIMENSIONE CALICE**  
MAX 180 mm  
MAX 7in



**FRESA**  
**CUTTER**  
Ø 80 mm Z7/8



**FRESA PER SMUSSO A J**  
**BEVEL CUTTER**  
Ø 80 mm Z7/8 R8-(\*)R6/R10



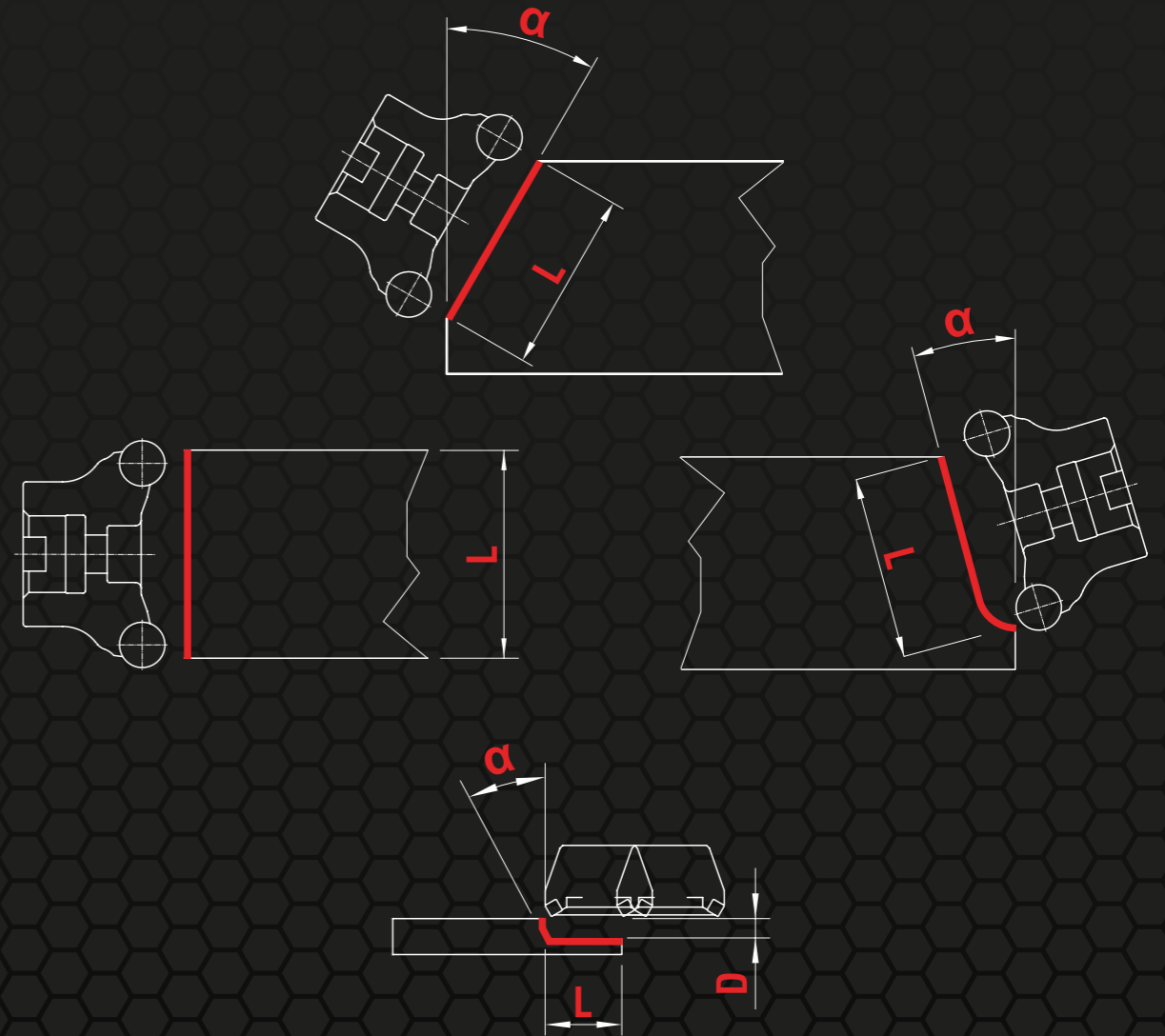
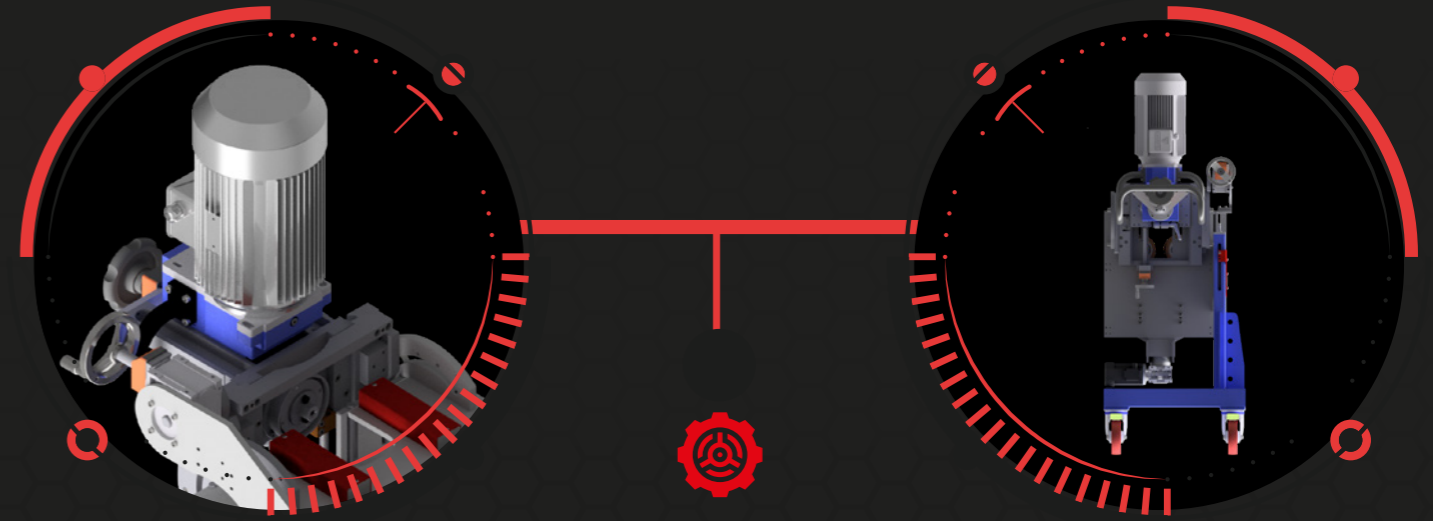
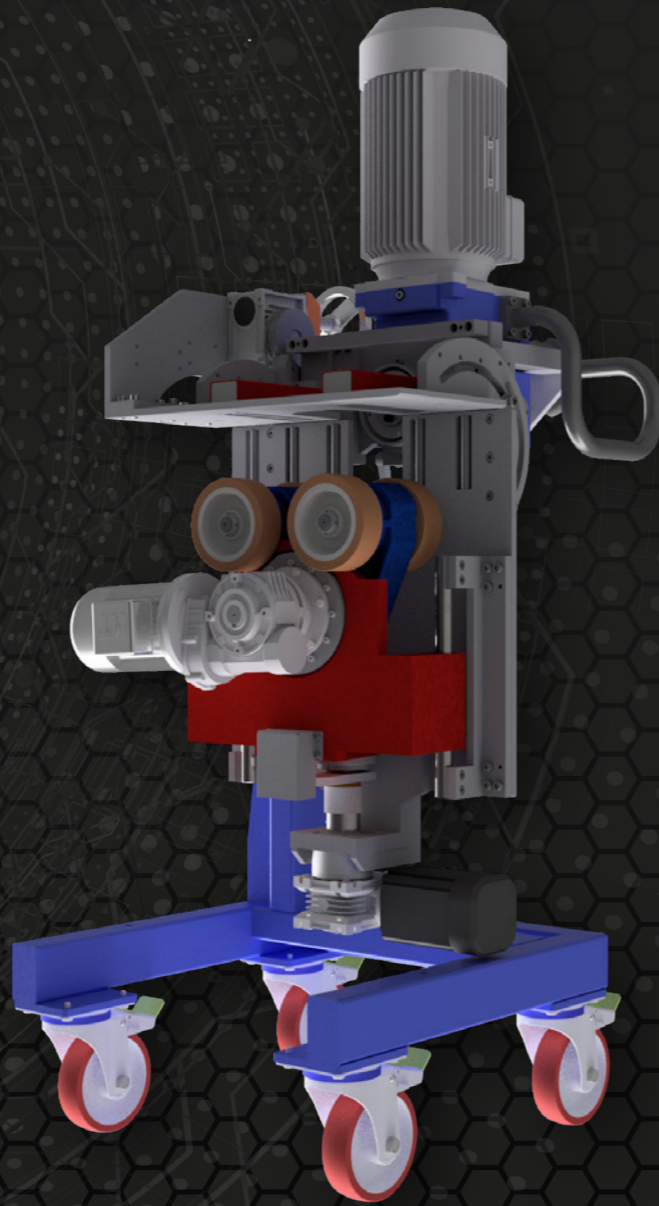
**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 900 RPM



**VELOCITÀ AVANZAMENTO**  
**FEEDING SPEED**  
0 - 1,4 mt/min  
0 - 4.59ft/min



**RUOTE DI TRASCINAMENTO**  
**FEEDING WHEELS**  
n° 4



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	0°	30°	45°	60°	75°	80°	90°	J
Lunghezza smusso Bevel length	L	100	68	63	68	97	118	134
Profondità smusso Bevel depth	D	15	15	15	15	15	15	15

# 760



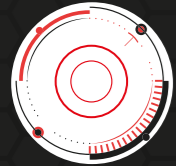
**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
1,5 KW.(1500W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 22 mm  
max 0.86in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
15° - 60° (+)0°-60°



**TUBO**  
**PIPE**  
Ø150 - 300 mm  
Ø 5.9 - 11.8in  
OPTIONAL over 300 mm - 11.8in



**FRESA**  
**CUTTER**  
n° 2 Ø 60 mm Z9 + Z9  
n° 2 Ø 2.36in Z9 + Z9  
n° 3 Ø 60 mm Z5 + Z5 + Z5  
n° 3 Ø 2.36in Z5 + Z5 + Z5



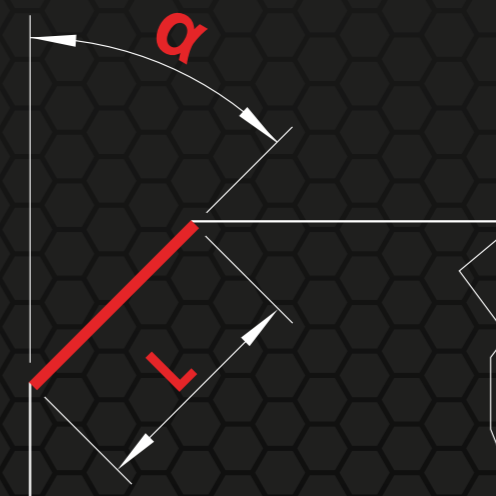
**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
2900 RPM



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
310x306x h 450 mm - KG. 19  
12.2 x 12. x h17.7in - 41.8lbs



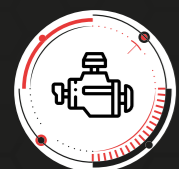
**INTESTATURA**  
**FACING**  
max 20 mm  
max 0.79in  
OPTIONAL



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	$\alpha 15^\circ$	$\alpha 30^\circ$	$\alpha 45^\circ$	$\alpha 60^\circ$
Lunghezza smusso Bevel length	L	22	21	21

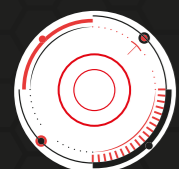




**POTENZA MOTORE**  
**MOTOR POWER**  
230 VOLT 50 HZ 1400 WATT



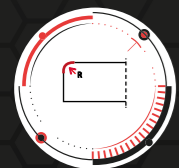
**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45° - (+)30° - 60°



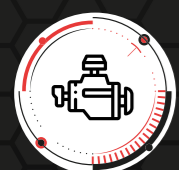
**TUBO**  
**PIPE**  
da - from Ø 50 mm  
From 1.97in



**FRESA**  
**CUTTER**  
Z3



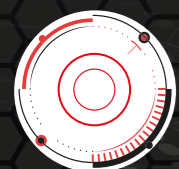
**RAGGIO**  
**RADIUS**  
R3 - R4



**POTENZA MOTORE**  
**MOTOR POWER**  
230 VOLT 50 HZ 2000 WATT



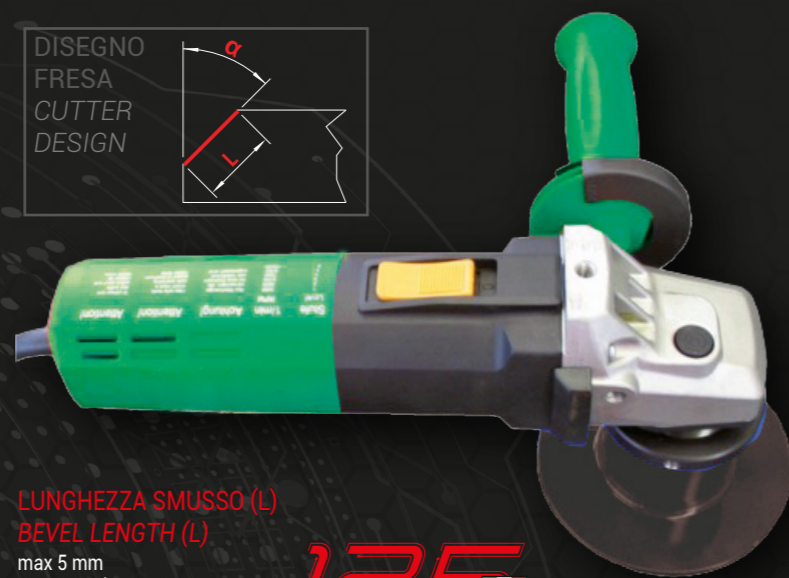
**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45° - (+)30° - 60°



**TUBO**  
**PIPE**  
da - from Ø 50  
from Ø 1.97in



**FRESA**  
**CUTTER**  
Z3



## 125



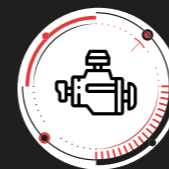
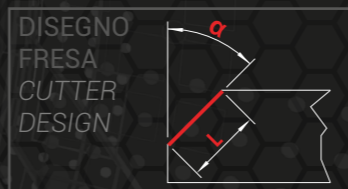
**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 5 mm  
max 0.196in



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
3000 - 10000 RPM



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
100x400x h 250 mm - KG. 5  
3.93 x 15.75 x h9.8in - 11lbs



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
0,18 KW.(180W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 2 mm  
max 0.0787in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45°



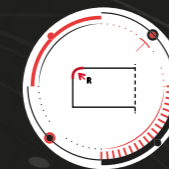
**FRESA**  
**CUTTER**  
Ø 6 mm multitagliante/multisharpening  
Ø 0.236in Multisharpening



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
11000 RPM



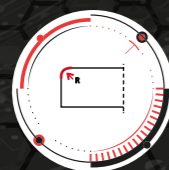
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
300x350x h320 mm - Kg. 23  
11.8 x 13.78 x h12.59in - 51lbs



**RAGGIO**  
**BEVEL RADIUS**  
R2, R3, R4 or R5



## 230



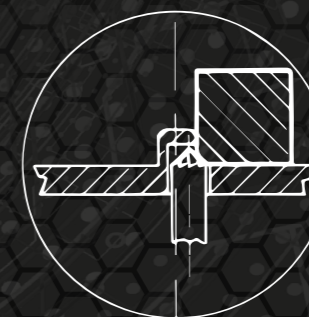
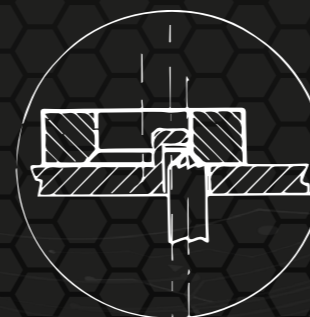
**RAGGIO**  
**RADIUS**  
R3 - R4



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
6600 RPM



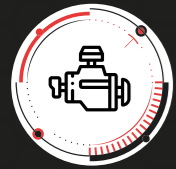
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
150x450x h 280 mm - KG. 10  
5.9 x 17.7 x h11.0in - 22lbs



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	A45°	
Lunghezza smusso	L	2
Bevel length	L	2

# 850



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
0,75 KW.(750W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 10 mm  
max 0.39in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45°



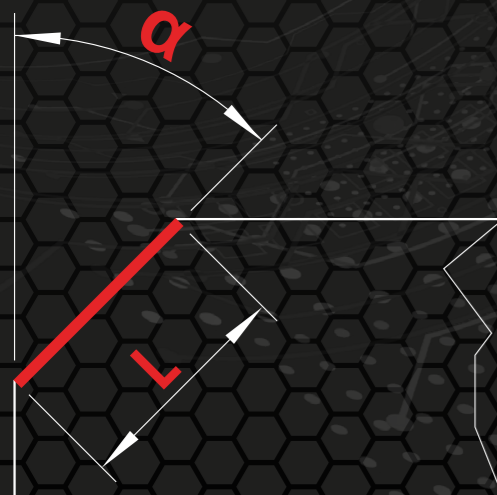
**FRESA**  
**CUTTER**  
Ø 63 mm Z7  
Ø 2.48in Z7



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 6000 RPM - (+)10000 RPM



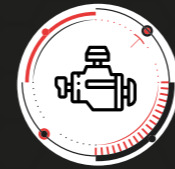
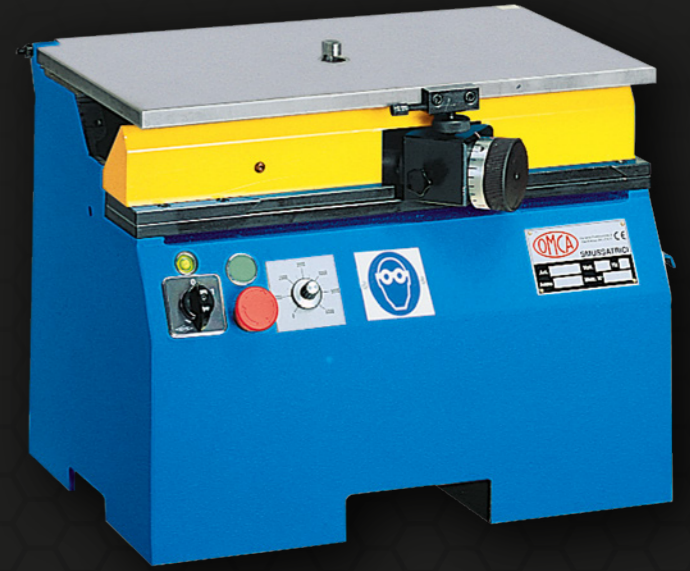
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
640x450x540 mm - KG. 57  
25.1 x 17.7 x 21.25in - 125.4lbs



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	α45°	
Lunghezza smusso Bevel length	L	10

# 810



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
0,75 KW.(750W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 3 mm  
max 0.11in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45°



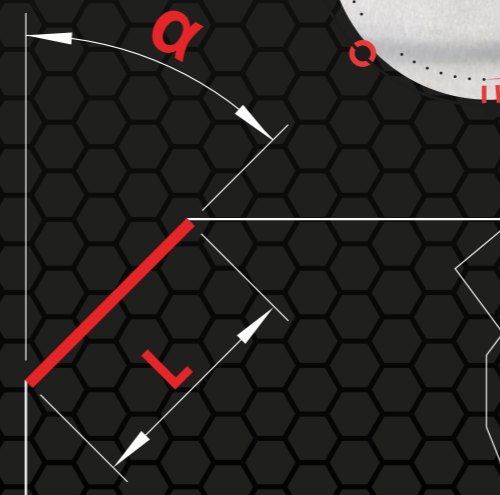
**FRESA**  
**CUTTER**  
Ø 63 mm Z7 + Ø 16 mm multitagliante/multisharpening  
Ø 2.48in Z7 + Ø 0.629in multisharpening



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
0 - 6000 RPM



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
640x450x540 mm - KG. 75  
25.19 x 17.7 x 21.25in - 165lbs



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	A45°	
Lunghezza smusso versione a V ( 850 ) Bevel length version V ( 850 )	L	10
Lunghezza smusso versione 810 Bevel length version 810	L	3

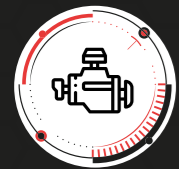
V-BEVEL



CONTOUR BEVEL



# 650 A/L



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
0,95 KW.(950W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 10 mm  
max 0.393in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
45°



**FRESA**  
**CUTTER**  
Ø 70 mm Z12  
Ø 2.75in Z12



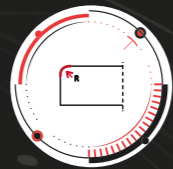
**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
2900 RPM - (\*) 0 - 6000 RPM



**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
500x480x h320 mm - Kg. 52  
19.68 x 18.9 x h12.6 - 114.4lbs



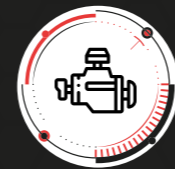
**APPLICAZIONI**  
**APPLICATIONS**  
A= Acciaio/Steel  
L=Leghe Leggere/Light Alloys



**RAGGIO**  
**BEVEL RADIUS**  
R2, R3, R4 or R5



# 650 A/S - L/S



**POTENZA MOTORE**  
**MOTOR POWER**  
230/400 VOLT. 3 FASI-PHASE  
0,95 KW.(950W) 50/60 HZ



**LUNGHEZZA SMUSSO (L)**  
**BEVEL LENGTH (L)**  
max 12 mm  
max 0.47in



**ANGOLO DI SMUSSO**  
**BEVEL ANGLE**  
15° - 45°



**FRESA**  
**CUTTER**  
Ø 70 mm Z12  
Ø 2.75in Z12



**VELOCITÀ DI FRESA**  
**CUTTER SPEED**  
2900 RPM



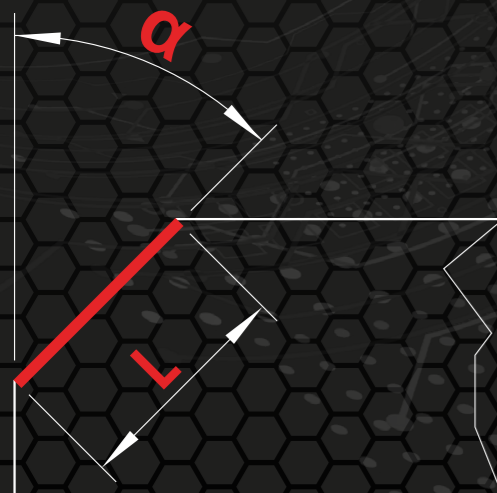
**DIMENSIONI E PESO**  
**DIMENSIONS AND WEIGHT**  
600x500x h320 mm - Kg. 60  
23.62 x 19.68 x h12.59 - 132lbs



**APPLICAZIONI**  
**APPLICATIONS**  
A= Acciaio/Steel  
L=Leghe Leggere/Light Alloys

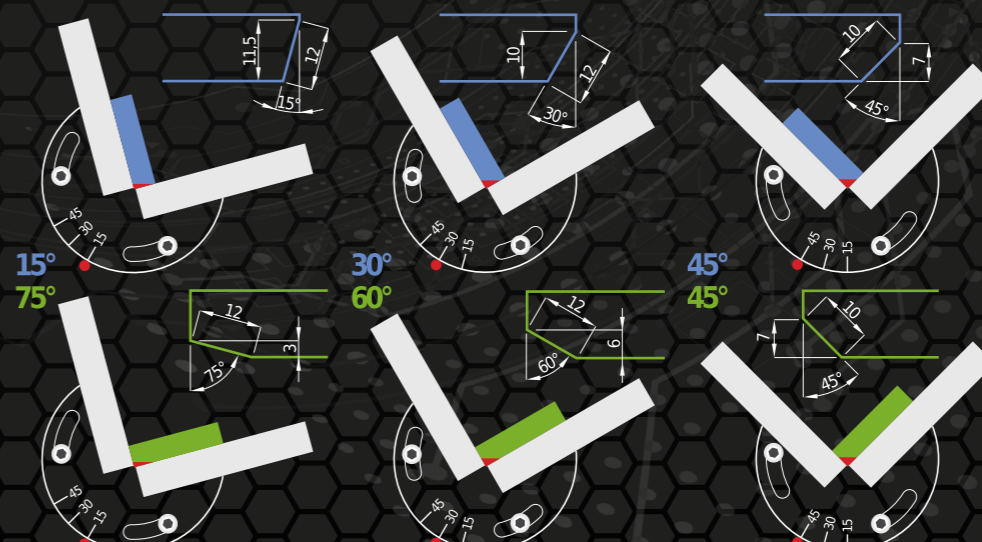


**RAGGIO**  
**BEVEL RADIUS**  
R2, R3, R4 or R5



**MASSIMO SMUSSO OTTENIBILE**  
**MAX ACHIEVABLE BEVEL**

ANGOLO / ANGLE	A45°
Lunghezza smusso Bevel length	L 10



# ACCESSORI ACCESSORIES



**ART. 652** Avanzamento automatico del pezzo  
Velocità regolabile da 300 a 1200 mm/min.  
Di facile applicazione anche sui vecchi modelli  
Aumenta la produttività con minor fatica

**ART. 652** Automatic feed of the workpiece  
Speed variator from 300 to 1200 mm/min.  
Easy application also for old models  
It increases the productivity with less efforts



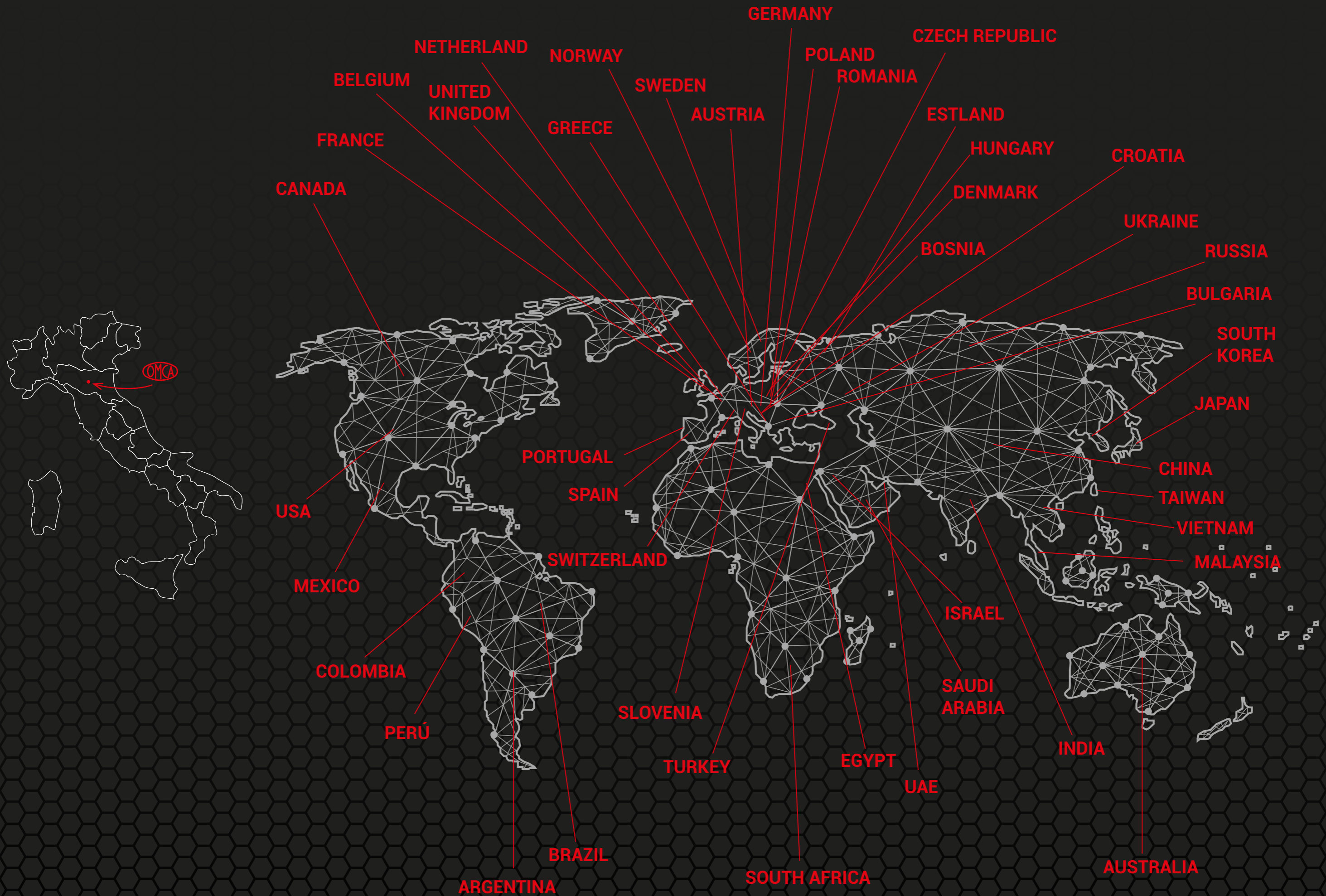
**ART. 801** Basamento in tubolare porta smussatrici  
Cassetto porta utensili  
500x580x650 mm

**ART. 801** Tubular base for bevelling machine  
Tool holder drawer  
500x580x650 mm

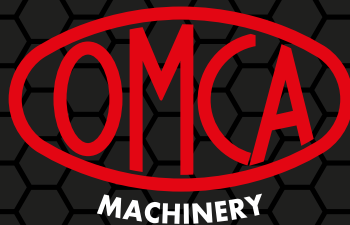


**ART. 800** Carrello porta smussatrici con ruote a scomparsa  
Cassetto porta utensili  
500x500x730 mm

**ART. 800** Trolley for bevelling machine  
Foldaway wheels  
Tool holder drawer  
500x500x730 mm







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