



# GLASS SOLUTIONS

SOLUZIONI PER IL VETRO

# STONE SOLUTIONS

SOLUZIONI PER LA PIETRA

**OUR WHOLE RANGE OF  
PRODUCTS AT YOUR DISPOSAL**

La nostra intera gamma di  
prodotti a portata di mano



**LATTUADA**  
+ADDING VALUE





### Peripheral straight-line edging machines for processing the pencil edge, OG or flat edge with arris

Molatrici rettilinee periferiche per l'esecuzione di filo tondo, OG o filo piatto con filetti

AL 4 T	eu	0,5 - 4 m/min	H60 mm	3 - 20 mm	10	6.285x1.450 xH2.400 mm	400 Kg - 200 Kg/m	700 Kg	
	us	20 - 157 "/min	H2.4 "	1/8 - 3/4 "		247.4x57 xH94.5 "	881 lbs - 11.2 lbs/"	1,543 lbs	
AL 6 T	eu	0,5 - 4 m/min	H60 mm	3 - 20 mm	12,5	6.285x1.450 xH2.400 mm	400 Kg - 200 Kg/m	700 Kg	
	us	20 - 157 "/min	H2.4 "	1/8 - 3/4 "		247.4x57 xH94.5 "	881 lbs - 11.2 lbs/"	1,543 lbs	



### Electronic straight-line edging machine with variable angle between 0 and 45°

Molatrici rettilinee elettroniche ad angolo variabile da 0 a 45°



TL 9 AV PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45° opt. 0 - 60°	3 - 40 mm opt. 3 - 50 mm	21	7.920x1.600 xH3.120 mm	800 Kg - 250 Kg/m	1.600 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 60°	1/8 - 1.5 " opt. 1/8 - 2 "		311x62.2 xH122.8 "	1,763 lbs - 14 lbs/"	3,527 lbs	
TL 10 AV PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45° opt. 0 - 60°	3 - 40 mm opt. 3 - 50 mm	23	8.210x1.600 xH3.120 mm	800 Kg - 250 Kg/m	1.600 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 60°	1/8 - 1.5 " opt. 1/8 - 2 "		332.2x62.2 xH122 "	1,763 lbs - 14 lbs/"	3,527 lbs	

TLR 10 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45° opt. 0 - 60°	3 - 50 mm	23	8.510x1.600 xH3.100 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 60°	1/8 - 2 "		335x62.2 xH122 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLR 11 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45° opt. 0 - 60°	3 - 50 mm	23	8.510x1.600 xH3.120 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 60°	1/8 - 2 "		335x62.2 xH122.8 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLR 11 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45° opt. 0 - 60°	3 - 50 mm	23	8.510x1.600 xH3.100 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 60°	1/8 - 2 "		335x62.2 xH122.8 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLR 11 AV C DD PC	eu	0,3 - 5 m/min*	H85 mm	0 - 45°	3 - 50 mm**	25	8.970x1.600 xH3.100 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min*	H3.3 "	0 - 45°	1/8 - 2 ***		353.1x62.2 xH122 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	
<p>* max 3,5 m/min (max 137 "/min) (with dubbing device) ** max 15 mm (max 0.6 ") (with dubbing device)          * max 3,5 m/min (max 137 "/min) (con spigolatore) ** max 15 mm (max 0.6 ") (con spigolatore)</p>										

TLR 13 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45°	3-55 mm	28	9.590x1.600 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 45°	1/8 - 2.2 "		377.6x62.2 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLR 13 AV C DD PC	eu	0,3 - 5 m/min*	H85 mm opt. H60 mm	0 - 45°	3 - 55 mm**	30	10.020x1.600 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min*	H3.3 " opt. H2.4 "	0 - 45°	1/8 - 2.2 ***		394.5x62.2 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	
<p>* max 3,5 m/min (max 137 "/min) (with dubbing device) ** max 15 mm (max 0.6 ") (with dubbing device)          * max 3,5 m/min (max 137 "/min) (con spigolatore) ** max 15 mm (max 0.6 ") (con spigolatore)</p>										

TLR 14 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45°	3 - 55 mm	30	10.040x1.700 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 45°	1/8 - 2.2 "		377.6x66.9 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLR 16 AV C PC	eu	0,3 - 5 m/min	H85 mm opt. H60 mm	0 - 45°	3 - 55 mm	34	10.390x1.700 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H3.3 " opt. H2.4 "	0 - 45°	1/8 - 2.2 "		409x66.9 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

TLS 13 AV C PC sp60/80/100	eu	0,3 - 5 m/min	H85 mm	0 - 45°	3 - 60/80/100 mm	28	10.020x1.750 xH3.700 mm	1.100 Kg - 350 Kg/m opt. 1.500 Kg - 350 Kg/m	2.200 Kg	
	us	12 - 197 "/min	H3.3 "	0 - 45°	1/8 - 2.4/3.1/3.9 "		394.5x68.9 xH145.6 "	2,425 lbs - 19.6 lbs/"" opt. 3,307 lbs - 19.6 lbs/""	4,850 lbs	

TLS 15 AV C PC sp60/80/100	eu	0,3 - 5 m/min	H85 mm	0 - 45°	3 - 60/80/100 mm	32	10.370x1.750 xH3.700 mm	1.100 Kg - 350 Kg/m opt. 1.500 Kg - 350 Kg/m	2.200 Kg	
	us	12 - 197 "/min	H3.3 "	0 - 45°	1/8 - 2.4/3.1/3.9 "		408.3x68.9 xH145.6 "	2,425 lbs - 19.6 lbs/"" opt. 3,307 lbs - 19.6 lbs/""	4,850 lbs	

Other wheel configuration on request - Altra configurazione mole a richiesta

# STRAIGHT-LINE BEVELLING MACHINES

BISELLATRICI RETTILINEE

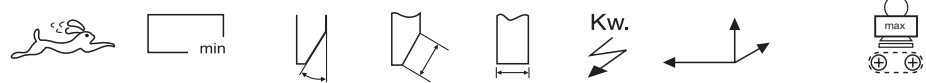


**Electronic or with PC straight-line beveling machines**  
Bisellatrici rettilinee elettroniche o con PC

Model	Region	Speed (m/min)	Table Size (mm)	Angles	Max. Length (mm)	Max. Width (mm)	Power (Kw)	Dimensions (mm)	Weight (Kg)	Accessories											
										1	2	3*	4	5*	6	7	8	OPTIONAL			
GAMMA 8 PC	eu	0,5 - 4	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	40 mm	3 - 20 mm	18	6.510x1.350 xH2.450 mm	500 Kg - 150 Kg/m	8	7	6	5*	4	3*	2	1	3*			
	us	20 - 157 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	1.6 "	1/8 - 3/4 "		256.2x53.1 xH96.5 "		1,102 lbs - 8.4 lbs/"	OPTIONAL										
GAMMA 613 PC	eu	0,5 - 4	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	50 mm	3 - 25 mm	23	8.420x1.600 xH3.100 mm	500 Kg - 150 Kg/m	10	9	8	7	6	5	4*	3	2	1	4*	
	us	20 - 157 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	2 "	1/8 - 1 "		331.4x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL										
GAMMA 614 PC	eu	0,3 - 5	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	50 mm	3 - 25 mm	26	8.420x1.600 xH3.100 mm	500 Kg - 150 Kg/m	11	10	9	8	7	6	5	4*	3	2	1	4*
	us	12 - 197 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	2 "	1/8 - 1 "		331.4x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL										
GAMMA 713 PC	eu	0,3 - 5	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	50 mm	3 - 25 mm	26	8.420x1.600 xH3.100 mm	500 Kg - 150 Kg/m	11	10	9	8	7	6	5	4*	3	2	1	4*
	us	12 - 197 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	2 "	1/8 - 1 "		331.4x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL										

**Straight-line beveling machines for processing the bevel and pencil edge with arris, using liquid cerium oxide**

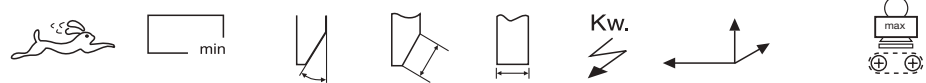
Bisellatrici rettilinee per l'esecuzione del bisello e del filo tondo, con ossido di cerio liquido



Model	Region	Speed (m/min)	Table Size (mm)	Angles	Max. Length (mm)	Max. Width (mm)	Power (Kw)	Dimensions (mm)	Weight (Kg)	Accessories												
										1	2	3	4	5	6	7*	8	9	10	11	12	OPTIONAL
GAMMA 633 PC	eu	0,3 - 5	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	50 mm	3 - 25 mm	27	8.880x1.600 xH3.100 mm	500 Kg - 150 Kg/m	12	11	10	9	8	7*	6	5	4	3	2	1	7*
	us	12 - 197 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	2 "	1/8 - 1 "		349.6x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL											

**Straight-line beveling machines for processing the bevel and flat edge with arris, using liquid cerium oxide**

Bisellatrici rettilinee per l'esecuzione del bisello e del filo piatto con filetti, con ossido di cerio liquido



Model	Region	Speed (m/min)	Table Size (mm)	Angles	Max. Length (mm)	Max. Width (mm)	Power (Kw)	Dimensions (mm)	Weight (Kg)	Accessories													
										1	2	3	4	5	6	7	8	9	10	11	12	13	OPTIONAL
GAMMA 643 PC	eu	0,3 - 5	110x110 mm opt. 40x40 mm	3 - 45°	50 mm	3 - 25 mm	32	8.880x1.600 xH3.100 mm	500 Kg - 150 Kg/m	13	12	11	10	9	8	7	6	5	4	3	2	1	4*
	us	12 - 197 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 45°	2 "	1/8 - 1 "		349.6x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL												
GAMMA 723 PC	eu	0,3 - 5	110x110 mm opt. 40x40 mm	3 - 45° opt. 3 - 25°	50 mm	3 - 25 mm	32	8.880x1.600 xH3.100 mm	500 Kg - 150 Kg/m	12*	11	10	9	8	7	6	5	4*	3	2	1	4*	
	us	12 - 197 "/min	4.3x4.3 " opt. 1.6x1.6 "	3 - 25°	2 "	1/8 - 1 "		349.6x62.2 xH123.2 "		1,102 lbs - 8.4 lbs/"	OPTIONAL												

# VERTICAL WASHING MACHINES

## LAVATRICI VERTICALI



Model	Country	Flow	Dimensions	Height	Options	Power	Dimensions	Weight	Capacity
OT 1600 200/2s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 15 mm opt. 3 - 19 mm	7**	5.970x2.000 xH2.520 mm	200 Kg	2
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 0.6" opt. 1/8 - 0.7"		235x8.7 xH99.2 "	441 lbs	
OT 1600 200/4s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 15 mm opt. 3 - 19 mm	7**	6.220x2.000 xH2.520 mm	200 Kg	4
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 0.6" opt. 1/8 - 0.7"		244.8x78.7 xH99.2 "	441 lbs	
OT 1600 300/4s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 20 mm opt. 3 - 30 mm	9**	6.220x2.000 xH2.520 mm	300 Kg	4
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 3/4" opt. 1/8 - 1.2"		244.8x78.7 xH99.2 "	661 lbs	
OT 1600 300/6s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 20 mm opt. 3 - 30 mm	9**	6.710x2.000 xH2.520 mm	300 Kg	6
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 3/4" opt. 1/8 - 1.2"		264.1x78.7 xH99.2 "	661 lbs	
OT 1600 500/4s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 25 mm opt. 3 - 40 mm	9**	6.710x2.000 xH2.520 mm	500 Kg	4
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 1" opt. 1/8 - 1.6"		264.1x78.7 xH99.2 "	1,102 lbs	
OT 1600 500/6s	eu	0,5 - 5 m/min	350xH100 mm*	1.600 mm	3 - 25 mm opt. 3 - 40 mm	9**	7.210x2.200 xH2.520 mm	500 Kg	6
	us	19.7 - 197 "/min	13.8x H3.9**	63 "	1/8 - 1" opt. 1/8 - 1.6"		283.8x86.6 xH99.2 "	1,102 lbs	

## Open top vertical washing machines

### Lavatrici verticali con parte superiore aperta



Model	Country	Flow	Dimensions	Height	Options	Power	Dimensions	Weight	Capacity
OT 2000 300/4s	eu	0,5 - 5 m/min	350xH100 mm*	2.000 mm	3 - 20 mm opt. 3 - 30 mm	9**	6.220x1.860 xH2.920 mm	300 Kg	4
	us	19.7 - 197 "/min	13.8x H3.9**	78.7 "	1/8 - 3/4" opt. 1/8 - 1.2"		244.8x73.2 xH114.9 "	661 lbs	
OT 2000 300/6s	eu	0,5 - 5 m/min	350xH100 mm*	2.000 mm	3 - 20 mm opt. 3 - 30 mm	9**	6.720x1.860 xH2.920 mm	300 Kg	6
	us	19.7 - 197 "/min	13.8x H3.9**	78.7 "	1/8 - 3/4" opt. 1/8 - 1.2"		264.5x73.2 xH114.9 "	661 lbs	
OT 2000 500/4s	eu	0,5 - 5 m/min	350xH100 mm*	2.000 mm	3 - 25 mm opt. 3 - 40 mm	14**	6.710x1.860 xH2.920 mm	500 Kg	4
	us	19.7 - 197 "/min	13.8x H3.9**	78.7 "	1/8 - 1" opt. 1/8 - 1.6"		264.1x73.2 xH114.9 "	1,102 lbs	
OT 2000 500/6s	eu	0,5 - 5 m/min	350xH100 mm*	2.000 mm	3 - 25 mm opt. 3 - 40 mm	14**	7.210x2.200 xH2.520 mm	500 Kg	6
	us	19.7 - 197 "/min	13.8x H3.9**	78.7 "	1/8 - 1" opt. 1/8 - 1.6"		283.8x86.6 xH99.2 "	1,102 lbs	

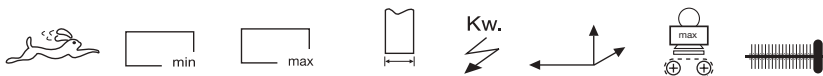
\* altre e richiesta - others on request

\*\* standard (may vary depending on options potentially included - standard (può variare in base ad eventuali optional inclusi))



## Closed on top vertical washing machines

### Lavatrici verticali con parte superiore chiusa



Model	Country	Flow	Dimensions	Height	Options	Power	Dimensions	Weight	Capacity
CT 2600 500/4s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 25 mm opt. 3 - 40 mm	19**	7.950x2.570 xH3.590 mm	500 Kg opt. 800 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 1" opt. 1/8 - 1.6"		321.9x101.1 xH141.3 "	1,102 lbs opt. 1,764 lbs	
CT 2600 500/6s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 25 mm opt. 3 - 40 mm	23**	8.670x2.570 xH3.590 mm	500 Kg opt. 800 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 1" opt. 1/8 - 1.6"		341.3x101.14 xH141.3 "	1,102 lbs opt. 1,764 lbs	
CT 3300 500/4s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 25 mm opt. 3 - 40 mm	23**	9.440x2.570 xH4.290 mm	500 Kg opt. 800 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 1" opt. 1/8 - 1.6"		371.6x101.1 xH168.8 "	1,102 lbs opt. 1,764 lbs	
CT 3300 500/6s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 25 mm opt. 3 - 40 mm	23**	10.160x2.570 xH4.290 mm	500 Kg opt. 800 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 1" opt. 1/8 - 1.6"		400x101.1 xH168.8 "	1,102 lbs opt. 1,764 lbs	



Model	Country	Flow	Dimensions	Height	Options	Power	Dimensions	Weight	Capacity
CTS 2600 800/4s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 60 mm	23**	7.950x2.570 xH3.590 mm	800 Kg opt. 1.000 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 2.3"		321.9x101.1 xH141.3 "	1,764 lbs opt. 2,204 lbs	
CTS 2600 800/6s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 60 mm	23**	8.670x2.570 xH3.590 mm	800 Kg opt. 1.000 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 2.3"		341.3x101.1 xH141.3 "	1,764 lbs opt. 2,204 lbs	
CTS 2600 1500/4s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 80 mm	23**	8.780x2.585 xH3.590 mm	1.500 Kg opt. 2.000 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 3.1"		345.6x101.7 xH141.3 "	3,306 lbs opt. 4,409 lbs	
CTS 2600 1500/6s	eu	0,5 - 5 m/min	400xH100 mm*	2.600 mm	3 - 80 mm	23**	9.120x2.585 xH3.590 mm	1.500 Kg opt. 2.000 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	102.3 "	1/8 - 3.1"		359x101.7 xH141.3 "	3,306 lbs opt. 4,409 lbs	
CTS 3300 800/4s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 60 mm	23**	9.440x2.570 xH4.290 mm	800 Kg opt. 1.000 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 2.3"		371.6x101.1 xH168.8 "	1,764 lbs opt. 2,204 lbs	
CTS 3300 800/6s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 60 mm	23**	10.160x2.570 xH4.290 mm	800 Kg opt. 1.000 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 2.3"		400x101.1 xH168.8 "	1,764 lbs opt. 2,204 lbs	
CTS 3300 1500/4s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 80 mm	23**	10.270x2.585 xH4.290 mm	1.500 Kg opt. 2.000 Kg	4
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 3.1"		404.3x101.7 xH168.8 "	3,306 lbs opt. 4,409 lbs	
CTS 3300 1500/6s	eu	0,5 - 5 m/min	400xH100 mm*	3.300 mm	3 - 80 mm	23**	10.610x2.585 xH4.290 mm	1.500 Kg opt. 2.000 Kg	6
	us	19.7 - 197 "/min	15.7x H3.9**	129.9 "	1/8 - 3.1"		417.7x101.7 xH168.8 "	3,306 lbs opt. 4,409 lbs	

\* altre e richiesta - others on request

\*\* standard (may vary depending on options potentially included - standard (può variare in base ad eventuali optional inclusi))

# CORNERS GRINDING MACHINES

LAVORAZIONI ANGOLI

Automatic machines for processing radius and straight corners  
Macchine automatiche per l'esecuzione di angoli a raggio e retti



Model	Unit	Table Size	Square Glasses		Rectangular Glasses		Power (Kw)	Machine Dimensions (mm)	Machine Dimensions (in)
			Min	Max	Min	Max			
DELTA M3	eu	200x300 mm opt. 100x200 mm	10 - 150 mm	10 - 200 mm	4 - 20 mm	8,5	2.200x1.150 xH1.750 mm	86.6x45.3 xH68.9"	3 2 1
	us	7.9x11.8 " opt. 3.9x7.9 "	25/64 - 6 "	25/64 - 7.9 "	25/64 - 7.9 "				3 2 1
DELTA M4	eu	200x300 mm opt. 100x200 mm	10 - 150 mm	10 - 200 mm	4 - 20 mm	11	2.680x1.300 xH1.750 mm	105.5x51.2 xH68.9"	4 3 2 1
	us	7.9x11.8 " opt. 3.9x7.9 "	25/64 - 6 "	25/64 - 7.9 "	25/64 - 7.9 "				4 3 2 1
DELTA M4 C	eu	200x300 mm opt. 100x200 mm	10 - 150 mm	10 - 200 mm	4 - 20 mm	11	2.680x1.300 xH1.750 mm	105.5x51.2 xH68.9"	4 3 2 1
	us	7.9x11.8 " opt. 3.9x7.9 "	25/64 - 6 "	25/64 - 7.9 "	25/64 - 7.9 "				4 3 2 1
DELTA M5	eu	200x300 mm opt. 100x200 mm	10 - 150 mm	10 - 200 mm	4 - 20 mm	13	3.000x1.300 xH1.750 mm	118.1x51.2 xH68.9"	5 4 3 2 1
	us	7.9x11.8 " opt. 3.9x7.9 "	25/64 - 6 "	25/64 - 7.9 "	25/64 - 7.9 "				5 4 3 2 1

# HORIZONTAL DRILLING MACHINES

TRAPANI ORIZZONTALI

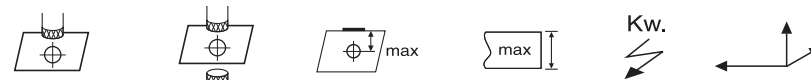
Manual horizontal drilling machines  
Trapani orizzontali manuali



Model	Unit	Drill Size	Drill Length	Drill Diameter	Power (Kw)	Machine Dimensions	
						mm	in
TP 1000.1H	eu	Ø 4 - 200 mm	-	1000 mm	1,5	1.700x1.300	xH1.800 mm
	us	Ø 5/32 - 7.9 "	-	39.4 "		66.9x51.1	xH70.8 "
TP 1000.2H	eu	Ø 4 - 200 mm	Ø 4 - 130 mm	1000 mm	2,5	1.700x1.300	xH1.800 mm
	us	Ø 5/32 - 7.9 "	Ø 5/32 - 5.1 "	39.4 "		66.9x51.1	xH70.8 "

Available also the automatic version - Disponibile anche la versione automatica

Semi-automatic/automatic horizontal drilling machines  
Trapani orizzontali semiautomatici/automatici



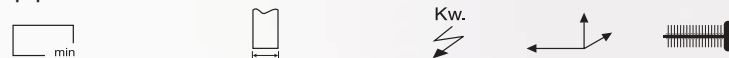
Model	Unit	Drill Size	Drill Length	Drill Diameter	Power (Kw)	Machine Dimensions	
						mm	in
TP 1065	eu	Ø 4 - 250 mm	Ø 4 - 130 mm	1.065 mm	3	1.700x900	xH1.760 mm
	us	Ø 5/32 - 9.8 "	Ø 5/32 - 5.1 "	41.9 "		66.9x35.4	xH69.2 "
TP 1200	eu	Ø 4 - 250 mm	Ø 4 - 130 mm	1.200 mm	3	1.900x900	xH1.760 mm
	us	Ø 5/32 - 9.8 "	Ø 5/32 - 5.1 "	47.2 "		74.8x35.4	xH69.2 "
TP 1200/SE	eu	Ø 4 - 250 mm	Ø 4 - 130 mm	1.200 mm	3	4.920x2.483	xH1.760 mm
	us	Ø 5/32 - 9.8 "	Ø 5/32 - 5.1 "	47.2 "		193.7x97.7	xH69.2 "
TP 1665	eu	Ø 4 - 250 mm	Ø 4 - 130 mm	1.665 mm	3	2.700x900	xH1.760 mm
	us	Ø 5/32 - 9.8 "	Ø 5/32 - 5.1 "	65.5 "		106.2x35.4	xH69.2 "

Available also the automatic version - Disponibile anche la versione automatica

## ACCESSORIES - ACCESSORI

The washing machine applied to the edging machines and bevelling machines

Lavatrice applicata sul braccio di uscita di molatrici e bisellatrici.



Model	Unit	Table Size	Power (Kw)	Machine Dimensions	
				mm	in
OT 300	eu	300x300 mm	2 *	550x600	xH770 mm
	us	11.8x11.8 "		21.6x23.6	xH30.3 "

\*standard - (it may change according to the included options) - (può variare in base ad eventuali optional inclusi)



PAR-AL: device for processing parallelogram-shaped glasses.  
PAR-AL: dispositivo per la lavorazione di vetri inclinati a forma di parallelogramma.

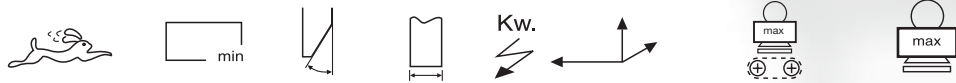


# VERTICAL EDGE POLISHERS

LUCIDACOSTE VERTICALI

**46° MITERING MACHINES**  
**VERTICAL FLAT EDGE POLISHERS**  
**VERTICAL VARIABLE ANGLE EDGE POLISHERS**

JOLLATRICI  
LUCIDACOSTE VERTICALI FILO PIATTO  
LUCIDACOSTE VERTICALI ANGOLO VARIABILE



<b>PETRA 4</b>	eu	0,5 - 4 m/min	H50 mm opt. H35 mm	46°	3 - 20 mm	10	5.685x1.250 xH2.400 mm	400 Kg -150 Kg/m	700 Kg	
	us	20 - 157 "/min	H2 " opt. H1.4 "		1/8 - 3/4 "		223.8x49.2 xH94.5 "	881 lbs - 8.4 lbs/"	1,543 lbs	
<b>PETRA 5</b>	eu	0,5 - 4 m/min	H50 mm opt. H35 mm	46°	3 - 20 mm	10	5.685x1.250 xH2.400 mm	400 Kg -150 Kg/m	700 Kg	
	us	20 - 157 "/min	H2 " opt. H1.4 "		1/8 - 3/4 "		223.8x49.2 xH94.5 "	881 lbs - 8.4 lbs/"	1,543 lbs	
<b>PETRA 9</b>	eu	0,5 - 4 m/min	H35/50 mm	-	3 - 25 mm	17	6.285x1.450 xH3.000 mm	400 Kg - 200 Kg/m	700 Kg	
	us	20 - 157 "/min	H1.4/2 "		1/8 - 1 "		247.4x57 xH118.1 "	881 lbs - 11.2 lbs/"	1,543 lbs	
<b>PETRA 10</b>	eu	0,3 - 5 m/min	H35/50 mm	-	3 - 30 mm opt. 3 - 35 mm	20	7.730x1.600 xH3.100 mm	800 Kg - 250 Kg/m	1.600 Kg	
	us	12 - 197 "/min	H1.4/2 "		1/8 - 1.2 " opt. 1/8 - 1.4 "		304.3x62.2 xH122 "	1,763 lbs - 14 lbs/"	3,527 lbs	
<b>PETRA 11</b>	eu	0,3 - 5 m/min	H35/50 mm	-	3 - 30 mm opt. 3 - 35 mm	22	7.970x1.600 xH3.100 mm	800 Kg - 250 Kg/m	1.600 Kg	
	us	12 - 197 "/min	H1.4/2 "		1/8 - 1.2 " opt. 1/8 - 1.4 "		313.7x62.2 xH122 "	1,763 lbs - 14 lbs/"	3,527 lbs	
Available also with cerium oxide equipment - Disponibile anche con impianto cerio liquido										
<b>PETRA 14</b>	eu	0,3 - 5 m/min	H35/50 mm	-	3 - 55 mm	30	9.590x1.600 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H1.4/2 "		1/8 - 2.2 "		377.5x62.2 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	
<b>PETRA 10 AV</b>	eu	0,3 - 5 m/min	H60 mm opt. H35 mm	0 - 45°	3 - 40 mm opt. 3 - 50 mm	23	8.510x1.600 xH3.100 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H2.4 " opt. H1.4 "		1/8 - 1/5 " opt. 1/8 - 2 "		335x62.2 xH122 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	
<b>PETRA 11 AV</b>	eu	0,3 - 5 m/min	H60 mm opt. H35 mm	0 - 45°	3 - 50 mm	23	8.510x1.600 xH3.100 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H2.4 " opt. H1.4 "		1/8 - 2 "		335x62.2 xH122 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	
<b>PETRA 13 AV</b>	eu	0,3 - 5 m/min	H60/85 mm	0 - 45°	3 - 55 mm	28	9.590x1.600 xH3.700 mm	1.100 Kg - 350 Kg/m	2.000 Kg	
	us	12 - 197 "/min	H2.4/3,4 "		1/8 - 2.2 "		377.6x62.2 xH145.6 "	2,425 lbs - 19.6 lbs/"	4,409 lbs	

\* OTHER MODELS AND (SPECIAL) WHEEL CONFIGURATIONS ARE AVAILABLE ON REQUEST  
ALTRI MODELLI E ALTRE CONFIGURAZIONI MOLE - SPECIALI - SONO DISPONIBILI A RICHIESTA

- Mola diamantata a tazza  
Diamond cup wheel  
Diamantschleifscheibe  
Muela diamantada  
Meule boisseau diamantée
- Mola resina a tazza  
Resin cup wheel  
Bakelitischeibe  
Muela de resina  
Meule boisseau en résine
- Mola lucidante a tazza  
Polishing cup wheel  
Polierscheibe  
Muela de brillo  
Meule boisseau de polissage
- Mola al cerio a tazza  
Cerium impregnated cup wheel  
Cerium-Gebundene Scheibe  
Muela abrasionadora  
Meule boisseau au cérium
- Mola feltro a tazza  
Felt cup wheel  
Filzscheibe  
Feltro  
Meule de polissage
- Mola lucidante filetto  
Polishing aris wheel  
Polierscheiben für Saum  
Muela de brillo arista  
Meule de polissage pour arêtes

- Mola al cerio filetto  
Cerium impregnated aris wheel  
Cerium-Gebundene Scheibe für Saum  
Muela abrasionadora arista  
Meule boisseau au cérium pour arêtes
- Mola diamantata filetto  
Diamond aris wheel  
Diamantschleifscheibe für Saum  
Muela diamantada arista  
Meule diamantée pour arêtes
- Mola filetto feltro  
Felt aris wheel  
Filzscheibe für Saum  
Feltro para arista  
Feutre pour arêtes
- Mola diamantata periferica  
Diamond peripheral wheel  
Umfang - Diamantschleifscheibe  
Muela diamantada periferica  
Meule diamantée périphérique
- Mola lucidante periferica  
Peripheral polishing wheel  
Umfang - Polierscheibe  
Muela de brillo periferica  
Meule de polissage périphérique
- Mola feltro periferica  
Peripheral felt wheel  
Umfang - Filzscheibe  
Muela de feltro periferica  
Feutre périphérique

- Spigolatore  
Dubbing device  
Eckensäumscheibe  
Canteador  
Groupe coins mouchés
- Velocità  
Speed  
Geschwindigkeit  
Velocidad  
Vitesse
- Dimensioni minime lavorabili  
Minimum glass size  
Min. Glasabmessungen  
Medida min. vidrio  
Dimensions minimum verre
- Dimensioni massime lavorabili  
Maximum glass size  
Max Glasabmessungen  
Medida max vidrio  
Dimensions max verre
- Inclinazione smusso/bisello  
Miter/bevel inclination  
Umfang - Filzscheibe  
Inclination chanfrein/biseau

- Larghezza max bisello  
Max bevel width  
Max Facettenbreite  
Ancho max bisel  
Largeur max biseau
- Spessore vetro lavorabile  
Workable glass thickness  
Glasstärke  
Espesores vidrio  
Épaisseur verre
- Potenza installata  
Installed power  
Installierte Motorleistung  
Potencia instalada  
Puissance installée
- Ingombri  
Dimensions  
Abmessungen  
Medidas  
Dimensions
- Spazzole  
Brushes  
Bürsten  
Cepillos  
Brosses

- Pesi caricabili (su carro)  
Max glass load (on the conveyor)  
Max Glasgewicht (auf dem Wagen)  
Peso max vidrio (en el carro)  
Poids max verre (sur le convoyeur)
- Peso caricabile (totale)  
Max glass load (total)  
Gesamt-Glasgewicht  
Peso max vidrio (total)  
Poids max verre (total)
- Dimensioni angoli a raggio  
Radius  
Medida ángulos en radio  
Dimensions coins rayon
- Dimensioni angoli retti  
Cant corners size  
Rektum  
Medida ángulos en recto  
Dimensions coins droits
- Altezza piano di lavoro  
Work surface height  
Höhe der Arbeitsebene  
Altura plano de trabajo  
Hauteur plan de travail

- Diametro foratura (con 1 testa)  
Drilling diameter (with 1 head)  
Bohrer Durchmesser (mit 1 Bohrspindel)  
Diámetro taladro (con 1 cabezales)  
Diamètre de perçage (avec 1 tête)
- Diametro foratura (con 2 teste)  
Drilling diameter (with 2 heads)  
Bohrer Durchmesser (mit doppelseitige Bohrspindel)  
Diámetro taladro (con 2 cabezales)  
Diamètre de perçage (avec 2 têtes)
- Spessore vetro max  
Max glass thickness  
Max Glasdicke  
Espesor max vidrio  
Épaisseur max verre
- Sbraccio  
Useful depth  
Ausladung  
Alcance  
Portée utile du bras



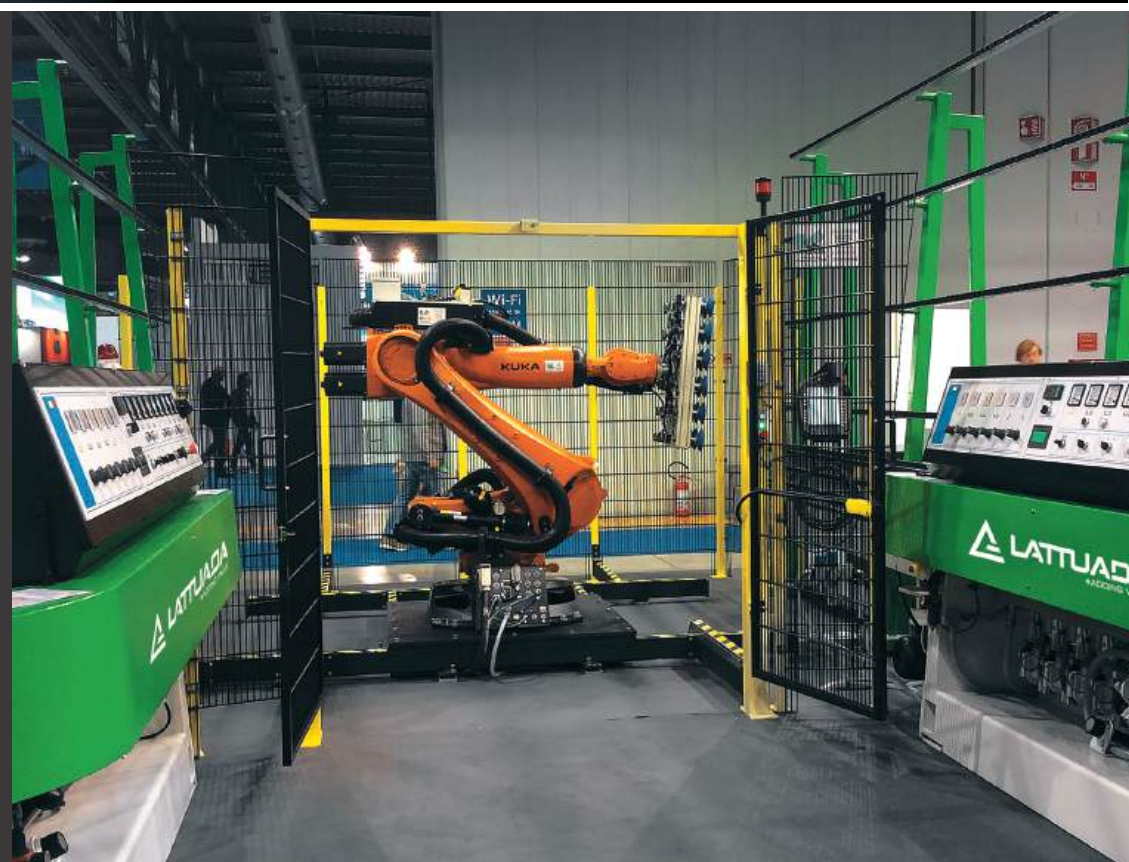
# ROBOTS

A PERFECT SYNERGY WITH TECHNOLOGY

## POSSIBLE APPLICATIONS

- 1/2 EDGER/S + 1/2 ROBOT/S + DRILLING MACHINE + WASHING MACHINE
- HORIZONTAL/VERTICAL CNC
- VERTICAL DRILLING/MILLING MACHINES
- WASHING MACHINES
- DOUBLE-EDGERS
- IG LINES
- TEMPERING FURNACES
- LAMINATING LINES
- CUTTING LINES
- TOTAL AUTOMATED LINES
- FILM APPLICATOR (LOW-E GLASSES)
- SEAMING
- PACKAGING
- SORTING

MANY MORE...



# integral

ADDING VALUES FOR INTEGRAL SOLUTIONS

INTEGRAL IS LATTUADA'S COMBINATION OF PRODUCTS, SERVICES AND TECHNOLOGY TO OFFER A SINGLE, CENTRALISED MANAGEMENT IN GLASS AND STONE PROCESSING.

INTEGRAL È L'INSIEME DI PRODOTTI, SERVIZI E TECNOLOGIA DI LATTUADA PER OFFRIRE UNA GESTIONE UNICA E CENTRALIZZATA NELLA LAVORAZIONE DEL VETRO E DELLA PIETRA.



SPECIAL SOLUTIONS  
SOLUZIONI SPECIALI



STONE SOLUTIONS  
SOLUZIONI PER LA PIETRA



GLASS SOLUTIONS  
SOLUZIONI PER IL VETRO



AUTOMATION SOLUTIONS  
SOLUZIONI PER L'AUTOMAZIONE

