

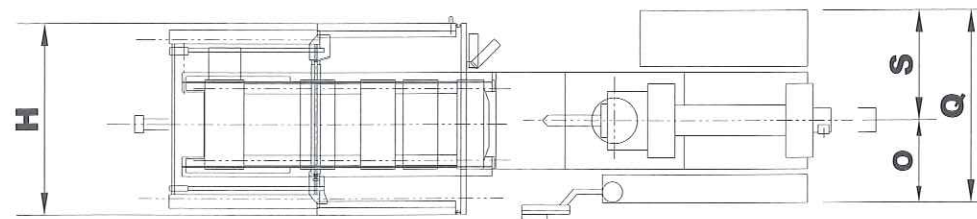
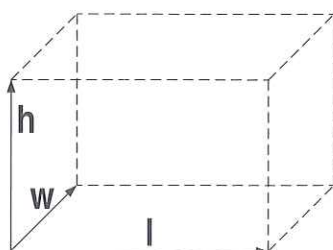
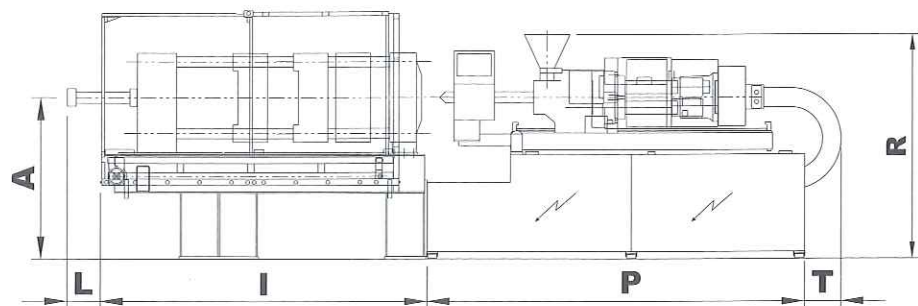
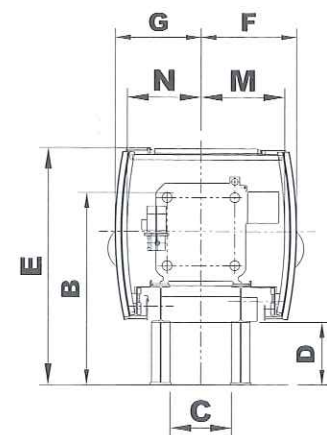
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Classificazione EUROMAP	EUROMAP Classification	cm ³ /kn	400												500											
			1300/4000			1780/4000			2650/4000			4170/4000			1780/5000			2650/5000			4170/5000			6000/5000		
diametro della vite (A/B/C)	Screw diameter (A/B/C)	mm	50	55	63	55	63	70	63	70	80	70	80	93	55	63	70	63	70	80	70	80	93	80	93	105
lunghezza utile della vite	Screw lenght	L/D	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
volume iniezione calcolato	Calculated shot volume	cm ³	544	658	863	732	960	1185	1097	1355	1769	1574	2056	2778	732	960	1185	1097	1355	1769	1574	2056	2778	2322	3138	4000
pressione sul materiale	Pressure on material	bar	2402	1985	1513	2430	1852	1500	2418	1959	1500	2647	2027	1500	2430	1852	1500	2418	1959	1500	2647	2027	1500	2584	1912	1500
pressione sul materiale con rigenerativo	Pressure on material with regenerative	bar	1759	1454	1108	2020	1539	1247	1742	1411	1080	2300	1761	1303	2020	1539	1247	1742	1411	1080	2300	1761	1303	2018	1493	1171
portata di iniezione massima	Max injection capacity	cm ³ /s	203	246	322	257	337	416	306	378	494	395	516	697	257	337	416	306	378	494	395	516	697	486	656	837
portata di iniezione max. con rigenerativo	Max injection capacity with regenerative	cm ³ /s	277	336	440	309	405	500	425	525	686	455	594	803	309	405	500	425	525	686	455	594	803	622	840	1071
portata di plastificazione (PH-HD)	Plasticizing rate (PH-HD)	g/s	33	41	58	38	52	68	38	50	70	51	72	106	36	52	68	38	50	70	51	72	106	65	94	116
portata di plastificazione (PS)	Plasticizing rate (PS)	g/s	41	52	74	48	66	86	48	63	89	64	91	134	46	66	86	48	63	89	64	91	134	82	119	147
coppia max. motore idraulico / Velocità vite	Max hyd. screw motor torque / speed	Nm @ min	1660 @ 254			2356 @ 228			3752 @ 164			5215 @ 168			2356 @ 228			3752 @ 164			5215 @ 168			7976 @ 135		
velocità max. vite / coppia motore idraulico	Max screw speed / Hydr. motor torque	min ⁻¹ @ Nm	300 @ 1415			270 @ 2010			186 @ 3200			198 @ 4447			270 @ 2010			193 @ 3700			198 @ 4447			175 @ 6184		
potenza del motore idraulico	Hydraulic screw motor power	kW	37			45			55			75			45			55			75			92		
zone termoregolate (+ ugello)	Heating zones (+ nozzle)	n	4 + 1			4 + 1			4 + 1			4 + 1			4 + 1			4 + 1			4 + 1			4 + 1		
potenza totale riscaldatori	Total heating power	kW	14,9	16,2	18,5	16,9	19,5	22	20,6	23,2	26,5	23,2	26,5	35,0	16,9	19,5	22,0	20,6	23,2	26,5	23,2	26,5	35,0	28,0	38,0	45,0
forza bloccaggio stampo	Mould clamping force	kN	4000			4000			4000			4000			5000			5000			5000			5000		
forza apertura stampo	Mould opening force	kN	571			571			571			571			714			714			714			714		
spessore min/max. stampo	Min/max. mould thickness	mm	250 - 800			250 - 800			250 - 800			250 - 800			300 - 1000			300 - 1000			300 - 1000			300 - 1000		
corsa piano mobile	Clamping stroke	mm	740			740			740			740			900			900			900			900		
dimensione dei piani	Platen size (H x V)	mm	1160 x 1160			1160 x 1160			1160 x 1160			1160 x 1160			1310 x 1310			1310 x 1310			1310 x 1310			1310 x 1310		
passaggio colonne	Tie-bars space (H x V)	mm	780 x 780			780 x 780			780 x 780			780 x 780			900 x 900			900 x 900			900 x 900			900 x 900		
diametro colonne	Tie-bars diameter	mm	135			135			135			135			150			150			150			150		
forza estrazione	Ejection force	kN	119			119			119			119			119			119			119			119		
corsa estrattore idraulico	Ejector stroke	mm	300			300			300			300			380			380			380			380		
pressione sul circuito oleodinamico	Hydraulic circuit pressure	bar	195			195			195			195			195			195			195			195		
pressione max. motore idraulico	Max hydraulic motor pressure	bar	230			230			230			230			230			230			230			230		
olio contenuto	Oil capacity	l	480			560			630			900			560			630			900			1150		
fabbisogno frigoriferi per raffreddamento olio	Refrigeration requirements for oil cooling	fg/h	3200			3840			4800			6400			3840			4800			6400			8000		
fabbisogno H ₂ O a 15°C per raffredd. olio	H ₂ O requirement (at 15 deg.) for oil cooling	m ³ /h	0,27			0,32			0,40			0,53			0,32			0,40			0,53			0,67		
potenza del motore elettrico	Electric motor power	kW	37			45			55			75			45			55			75			92		
potenza totale installata	Total installed power	kW	51,9	53,2	55,5	61,9	64,5	67,0	75,6	78,2	81,5	98,2	101,5	110,0	61,9	64,5	67,0	75,6	78,2	81,5	98,2	102,0	110,0	120,0	130,0	137,0
dimensioni di ingombro (LxHxP) *	Overall dimensions (LxHxW) *	mm	7550	2580	2380	7740	2580	2380	8110	2580	2380	8420	2700	2400	8420	2800	2610	8790	2800	2610	9100	2800	2610	10500	2800	2610

DATI PRELIMINARI - PRELIMINARY DATA

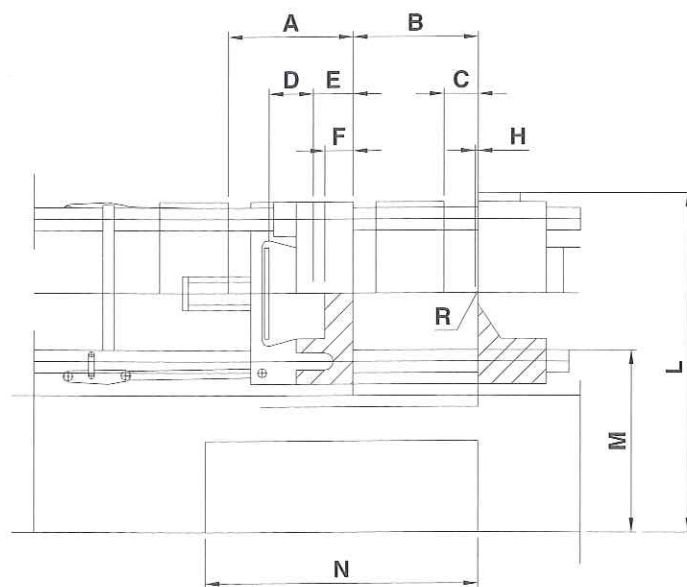
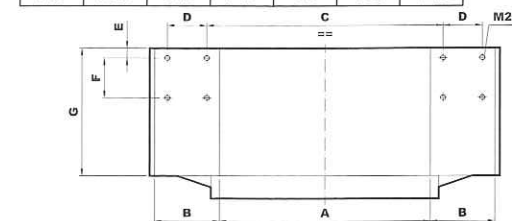
	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S	T	I max*	h max	w max
EUROMAP 1780	1620	2220	1050	520	2650	1255	1145	2400	4800	1000	1155	1045	670	2850	1895	2525	1225	770	9420	2650	2530
EUROMAP 2650	1620	2220	1050	520	2650	1255	1145	2400	4800	1000	1155	1045	685	3140	1935	2525	1250	850	9790	2650	2530
EUROMAP 4170	1620	2220	1050	520	2650	1255	1145	2400	4800	1000	1155	1045	705	3400	1985	2700	1280	900	10100	2700	2530
EUROMAP 6000	1620	2220	1050	520	2650	1255	1145	2400	4800	1000	1155	1045	850	4700	2170	2750	1320	1000	11500	2750	2530

I max* = Ginocchiera monocilindrica - Single cylinder toggle

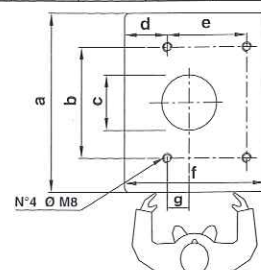
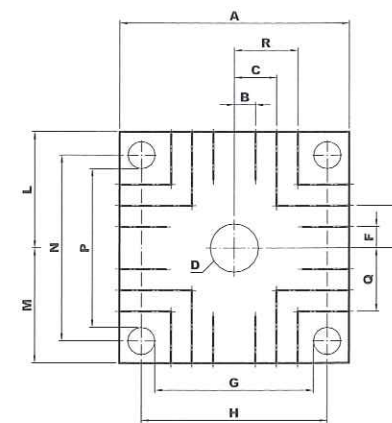

 DIMENSIONI GENERALI INGOMBRO - OVERALL DIMENSIONS - DIMENSIONS D'ENCOMBREMENT
 DIMENSIONES DE BULTO - HAUPTABMESSUNGEN DER MASCHINE - DIMENSÕES GERAIS DA MÁQUINA

A	B	C	D	E	F	H	L	M	N	R
900	1000	300	380	255	245	40	2220	1170	1770	15

A	B	C	D	E	F	G
750	230	840	140	35	140	445

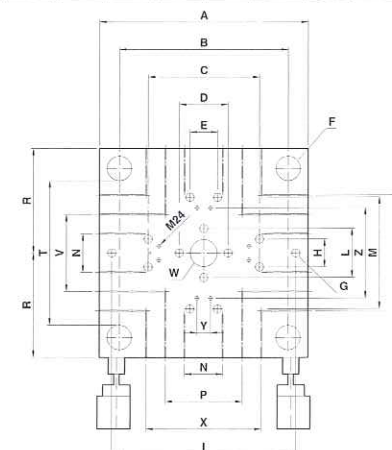

 GRUPPO CHIUSURA STAMPO - CLAMPING UNIT
 GROUPE DE FERMETURE - GRUPO DE CIERRE SCHLIESSEINHEITGRÖSSE
 GRUPO DE FECHAMENTO DO MOLDE

 FORATURE PER ROBOT - HOLES FOR ROBOT
 PERÇAGE POUR ROBOT - HUECOS PARA ROBOT
 BOHRUNG FÜR ROBOTEREINSTELLUNG - FURACÃO PARA ROBÔ

	a	b	c	d	e	f	g
1780	230	150	70	25	85	150	25
2650	240	150	85	30	85	175	25
4170							
6000							


 BASE TRAMOGGIA - HOPPER BASE - ATTELAGE TRÉMIE ENGANCHE
 TOLDA - GRUNDRAHMEN DES TRICHTERS
 BASE DE A TREMONHA

 PIANO FISSO - FIXED PLATE - PLATEAUX FIX - PLATO FIJO
 FESTE AUFSPANNPLATTE - PLACA FIXA

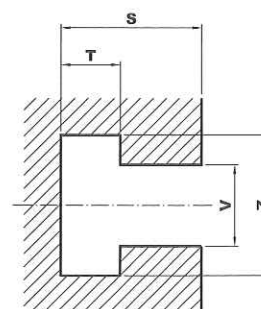
A	B	C	D	E	F	G	H	L	M	N	P	Q	R
1300	140	280	200 H8	280	140	900	1050	665	650	1050	900	350	350

A	B	C	D	E	F	G	H	L	M	N	Q
1300	140	280	200 H8	420	490	900	1050	665	650	560	350

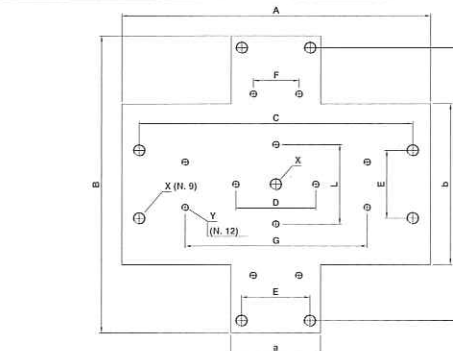

 PIANO MOBILE - MOVABLE PLATE - PLATEAUX MOBILE - PLATO MOVIL
 BEWEGLICHE AUFSPANNPLATTE - PLACA MÓVEL

A	B	C	D	E	F	G	H	I	L	M	N	P	R	T	V	Z	W	X	Y
1300	1050	711.2	178	152.4	150	50	152.4	1100	178	711.2	280	560	650	900	560	406.4	100	700	101.6

	A	B	C	D	E	F	G	I	L	M	N	P	R	T	V	Z	W	X	Y
5	1300	1050	711.2	178	152.4	150	50	1100	101.6	406.4	280	560	650	900	840	980	100	700	1120


 CAVA A T - T SLOT - RAINURE EN T
 REGATA EN T - BEWEGLICHE PLATTE - PORT

S	T	V	Z
38	16	22	38


 ESTRATTORE - EJECTOR - EJECTEUR - EXTRACTOR
 AUSWERF - EXTRATOR

A	B	a	b	C	D	E	F	G	L	X	Y
790	765	200	360	711.2	178	152.4	101.6	406.4	178	M24	M16