

NEGRIBOSSI



CANBIMAT

NEGRIBOSSİ



www.negribossi.com

Multi-component machinery of all sizes and configurations to better meet your needs.

*With a long history in this field Negri Bossi is the ideal partner for your multi-component requirements. Whether it is 2 or 8 units, **vertical, horizontal, parallel** or **piggy back** we have engineered the modules and powerpacks in order to meet your needs.*

Macchine **multi-componente** disponibili in tutti i tonnellaggi e configurazioni per incontrare le vostre esigenze.

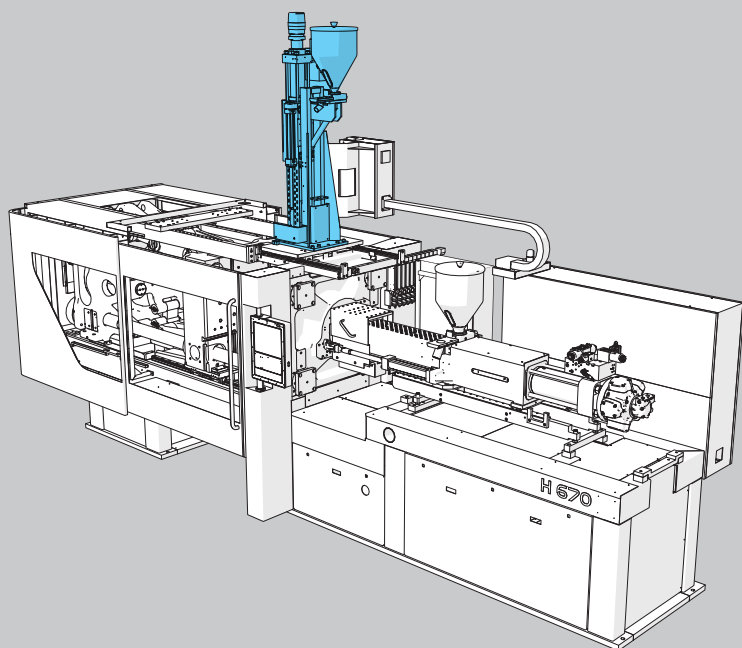
*Grazie alla sua tradizione in questo campo, Negri Bossi è il partner ideale per le vostre richieste multi-componente; che siano da 2 a 8 iniettori, **verticale, orizzontale, parallelo** o **piggy back** progettate a moduli che consentono di esaudire le vostre richieste.*

Máquinas **Multi-componente** de todos los tamaños y configuraciones para la mejor solución a sus necesidades.

*Con una larga experiencia en este campo, Negri Bossi es su socio ideal para sus requerimientos en multi-componentes. Entre 2 y 8 unidades, en **configuración vertical, horizontal, paralela** o **piggy back**, hemos desarrollado los módulos y combinaciones ideales para sus necesidades.*

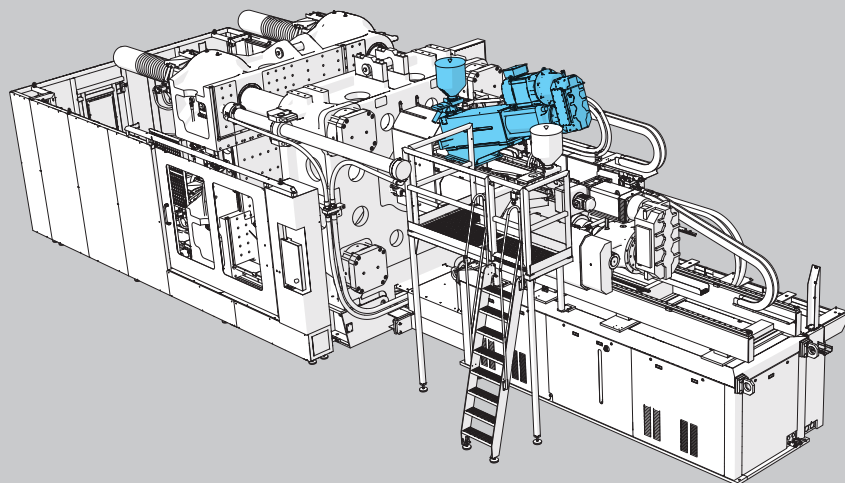
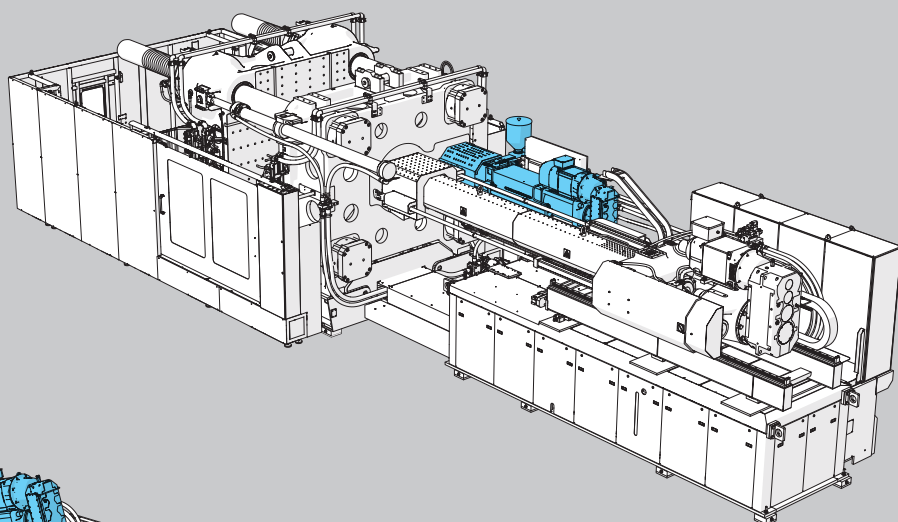
Machine **multi-matières** de toutes tailles et configurations pour mieux répondre à vos besoins.

*Avec une longue histoire dans ce créneau, Negri Bossi est le partenaire idéal pour vos exigences de machines multi-matières. Que ce soit pour 2 ou 8 unités, **verticale, horizontale, parallèle** ou **piggy back**, nous avons conçu les modules et blocs d'alimentation pour satisfaire vos besoins.*



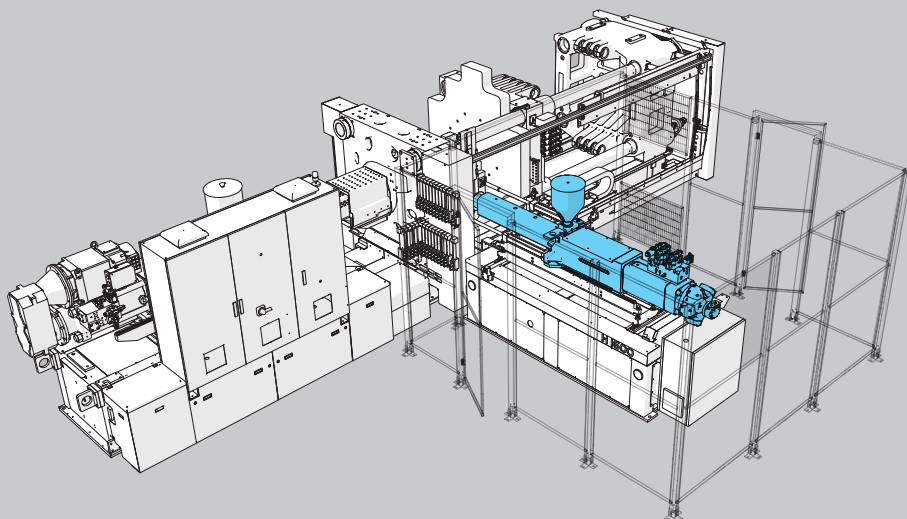
Iniettori verticali
Injection units in vertical
arrangement

Iniettori orizzontali
Injection units in
horizontal position



Iniettori sovrapposti
inclinati
Injection units in
“piggyback” arrangement

Iniettori laterali
Injection units in “L”
arrangement



 CANBIMAT	185				220				320				400				670				850				1600				2100				2920				Secondo iniettore Second injection unit				
Posizione iniettore Injection unit arrangement	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH	V	L	PB	HH									
90	●	●	●	●	●	●	●	●	○	●	○	○	○	●	○	○	On request				On request				On request				On request				On request				320				Iniettore Principale First injection unit
130	●	●	●	●	●	●	●	●	○	●	○	○	○	●	○	○	On request				On request				On request				On request				On request				400				
180	●	○	●	●	●	○	●	●	○	●	○	○	○	○	●	○	○	○	○	On request				On request				On request				On request				670/850					
250	●	○	●	●	●	○	●	●	●	●	●	●	●	○	●	○	○	○	○	On request				On request				On request				On request				670/850/1600					
330	●	○	●	●	●	○	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	2100/2920							
400	●	○	●	●	●	○	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	2100/2920							
500	●	○	●	●	●	○	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	4250/6700							
650	On request				On request				●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	4250/6700							
800	On request				On request				●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	4250/6700							

legenda:	● Disponibile - available	V = verticale - injection unit in vertical arrangement
	○ Non disponibile / consultare il dipartimento tecnico - Not available / refer to technical dept.	L = laterale - injection unit in "L" arrangement
	● Aventi Euromap iniettore verticale - having vertical injection unit Euromap	PB = sovrapposto inclinato - injection unit in "piggyback" arrangement
		HH = parallelo orizzontale (x2 stesso euromap gruppo verticale) - injection unit in horizontal position

Caratteristiche tecniche Technical data	CLAMPING UNIT										Caractéristiques techniques Características técnicas
	TONS.	90	130	180	250	330	400	500	650	800	
Forza di chiusura Clamping force	KN	900	1300	1800	2500	3300	4000	5000	6500	8000	Force de fermeture Fuerza de cierre
Forza di ritenuta Locking force	KN	990	1430	1980	2750	3630	4400	5500	7000	8800	Force de retenue Fuerza de bloqueo
Corsa di apertura max stampo Mould max.opening stroke	mm	360	420	470	550	640	730	900	1000	1080	Course ouverture a min.moule Carrera de apertura a min.molde
Spessore stampo min/max Mould height min/max	mm	150-450	150-500	170-550	200-650	220-730	250-800	300-850	400-1000	400-1100	Hauteur du moule min/max Espesor molde min/max
Dimensione piani HxV Size of platens HxV	mm	590 x 570	665 x 620	810 x 690	900 x 790	1060 x 930	1185 x 1055	1350 x 1220	1460 x 1295	1550 x 1400	Dimensions des plateaux HxV Dimensiones de los platos HxV
Distanza fra le colonne HxV Distance between tie bars HxV	mm	400 x 360	460 x 410	570 x 460	630 x 530	720 x 600	810 x 680	930 x 800	1010 x 860	1100 x 950	Distance entre colonnes HxV Espacio entre columnas HxV
Diametro tavola rotante Rotary table diameter	mm	500	550	650	700	850	950	1150	1250	1400	Diamètre de la table rotative Diámetro de la mesa rotativa
Gruppo stampi smart flex a partire da 180 T - Smartflex clamping unit starting from 180 T											

Caratteristiche tecniche Technical data	INJECTION UNIT																												Caractéristiques techniques Características técnicas			
Classificazione Classification	Euromap	185			220			320			670			850			1600			2100			2920			4250			6700			Classification Denominacion
Diametro vite Screw diameter	mm	25	28	32	28	32	35	32	35	40	40	45	52	45	52	60	52	60	70	60	70	80	70	80	90	80	90	100	90	100	110	Diamètre de la vis Diametro husillo
Rapporto L/D Screw L/D ratio	n°	22	20	20	20	20	18,5	22	20	20	22	20	20	20	20	17,5	23	20	20	20	20	17,5	20	20	17,5	20	20	18	20	20	22	Rapport L/D Relacion L/D husillo
Volume iniezione calcolato Theoretical injection capacity	cm³	76	95	124	95	124	148	149	178	232	295	374	500	374	500	660	660	880	1200	880	1190	1560	1385	1810	2290	2060	2600	3220	3240	4000	4850	Volume d'injection théorique Volumen inyeccion
Capacità iniezione PS Shot weight PS	g	69	86	113	86	113	135	136	162	211	268	340	455	340	455	600	600	800	1090	800	1080	1420	1260	1645	2080	1875	2365	2930	2950	3640	4400	Poids injectable PS Capacidad inyeccion PS
Portata di iniezione Injetion rate	cm³/s	73	92	120	67	87	105	75	89	117	125	160	210	155	210	280	180	240	325	240	325	420	345	450	570	400	500	620	500	620	750	Debit d'injection Capacidad inyeccion
Pressione max. sul materiale Max. pressure on material	bar	2455	1965	1500	2340	1800	1500	2100	1760	1350	2250	1780	1380	2250	1690	1270	2440	1840	1350	2390	1755	1350	2100	1615	1280	2060	1630	1320	2050	1665	1380	Pression maxi. sur la matière Màx. presión sobre el material
Coppia sulla vite Screw torque	Nm	350			450			440			800			1250			1550			2000			3150			4000			6850			Couple vis Max torsion sobre el husillo
Giri vite Screw speed	min ⁻¹	450			450			320			320			250			250			250			210			175			140			Vitesse rotation Velocidad rotacion husillo
Capacità di plastificazione PS Plasticising capacity PS	g/s	13	17	22	17	22	27	18	20	26	28	35	47	35	45	52	50	57	73	53	70	80	70	85	100	85	105	115	100	120	145	Capacite de plastification PS Capacidad plastification PS
Zone riscaldamento cilindro Barrel heating zones	n°	3	3	3	3	3	3	3	3	3	3	3	4	3	4	4	4	4	5	4	5	5	5	5	5	5	5	5	6	6	7	Zone de chauffe cylindre Zonas calefacciòn cilin.plastificaciòn
Potenza riscaldamento Heating capacity	kW	4,5	4,5	6	4,5	6	6	7,5	7,5	9,3	12	12	20	12	20	20	25	25	27	25	27	27	27	31	31	31	34	34	37	37	42	Puissance chauffage Potencia calefaccion
Forza appoggio ugello Nozzle contact force	KN	22	22	22	26	26	26	40	40	40	63	63	63	80	80	80	63	63	63	82	82	82	134	134	134	134	134	134	127	127	127	Force d'appui du buse Fuerza de apoyo boquilla