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Data Sheet



Code: In 8205 NB 100 06

Brand: NEGRI BOSSI

Model: V 1000 / 12000

Year: 2006

Tonnage: 1000

Clearence between tie-bars: 1250 x 1000

Screw diameter: 120

Calculated shot volume: 6898

Min/Max mould thickness: 500 - 1200

Robot connection Euromap-12: Yes

Mov. plasten stroke: 1200

Description:

Machine available in January 2021.

Machine sold with robot.

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First in second hand

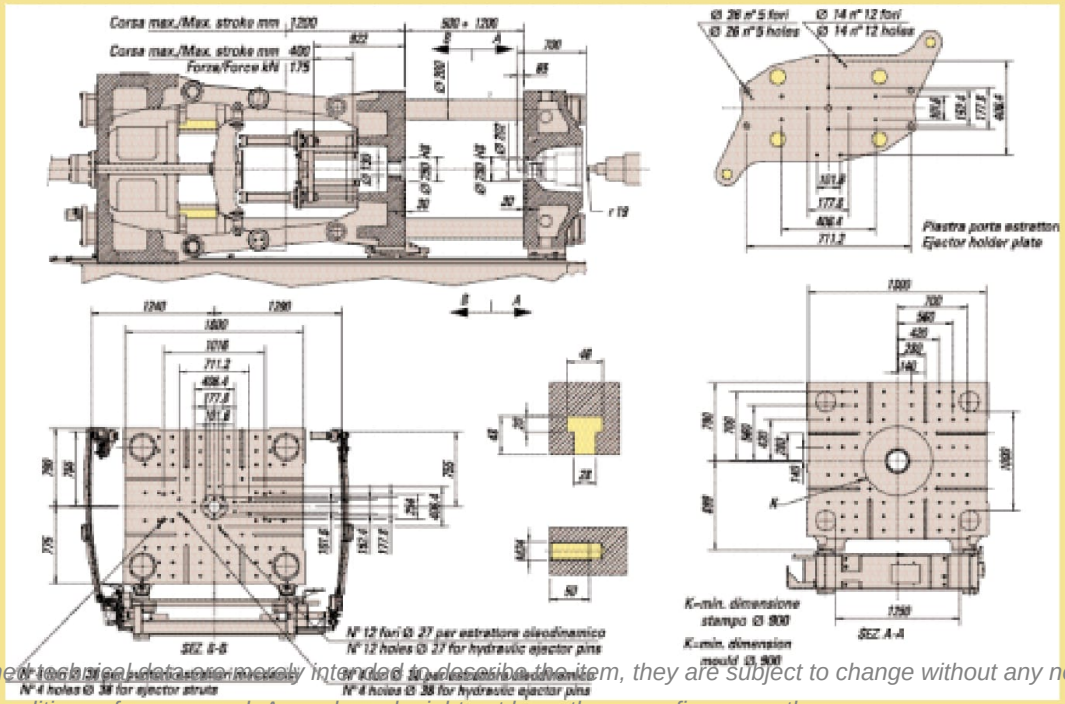
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Caratteristiche tecniche • Technical Data

		V1000								
		6500			12000			17000		
Classificazione - *Classification*	**Euromap**	***10000 H - 6500***			***10000 H - 12000***			***10000 H - 17000***		
Diametro vite - Screw diameter	mm	90	**100**	110	110	**120**	135	120	**135**	150
Rapporto lunghezza/diametro vite - Screw length-to-diam. ratio	L/D	20	**20**	22	22	**20**	20	20	**20**	21
Volume d'iniezione calcolato - Calculated injection volume	cm^3	3180	**3925**	4750	5797	**6898**	8731	8140	**10300**	12720
Capacità effettiva d'iniezione (PS) - Real injection capacity (PS)	g	2890	**3570**	4320	5270	**6270**	7937	7500	**9500**	11700
Portata d'iniezione - Injection rate	cm^3/s	605	**750**	905	960	**1150**	1450	920	**1150**	1420
Pressione massima sul materiale - Max. pressure on material	bar	2050	**1670**	1400	2020	**1700**	1340	2100	**1700**	1400
Capacità di plastificazione (PS) - Plasticising capacity (PS)	g/s	105	**120**	140	105	**125**	160	180	**215**	215
Potenza motore elettrico azionamento vite - Screw driving power	kW		**85**			**85**			**135**	
Coppia vite - Screw torque	Nm		**8250**			**9900**			**22000**	
Velocità rotazione vite - Screw rotating speed	min^{-1}		**160**			**125**			**110**	
Potenza riscaldamento installata - Heating input power	kW	37	**37**	42,5	55	**55**	84,7	55	**85**	85
Zone riscaldamento cilindro - Barrel heating zones	n°	6	**6**	7		**6**			**6**	
Forza accostamento ugello - Nozzle mould hold on force	kN		**124**			**194**			**194**	
Forza chiusura stampo - Mould clamping force	kN					**10000**				
Forza di ritenuta - Locking force	kN					**11000**				
Corsa apertura stampo - Mould opening stroke	mm					**1200**				
Spessore stampo - Mould thickness	mm					**500 ÷ 1200**				
Dimensione dei piani H x V - Platen dimensions H x V	mm					**1800 x 1580**				
Passaggio delle colonne H x V - Space between H x V tie bars	mm					**1250 x 1000**				
Forza estrattore oleodinamico - Hydraulic ejection force	kN					**175**				
Corsa estrattore oleodinamico - Hydraulic ejector stroke	mm					**400**				
Cicli a vuoto al minuto - Shots per minute (dry cycle)	n°		**18**			**16**			**16**	
Potenza motore pompa - Pump driving power	kW		**37+37**			**37+37+37**			**37+37+37**	
Potenza totale installata - Total installed power	kW	198	**198**	203,5	251	**251**	281	300	**330**	330
Dimens. d'ingomb.: lungh/largh/alt - Overall sizes: length/width/height	mm		**12000 x 2760 x 2305**			**12620 x 2760 x 2305**			**13500 x 2760 x 2600**	
Peso della pressa (stamp+iniez) - Net weight of machine (mould + injection)	kg		**35500 + 7500**			**35500 + 13000**			**35500 + 18000**	

CONFORME ALLA DIRETTIVA MACCHINA 98/37/CE - CONFORM WITH THE MACHINERY DIRECTIVE 98/37/CE

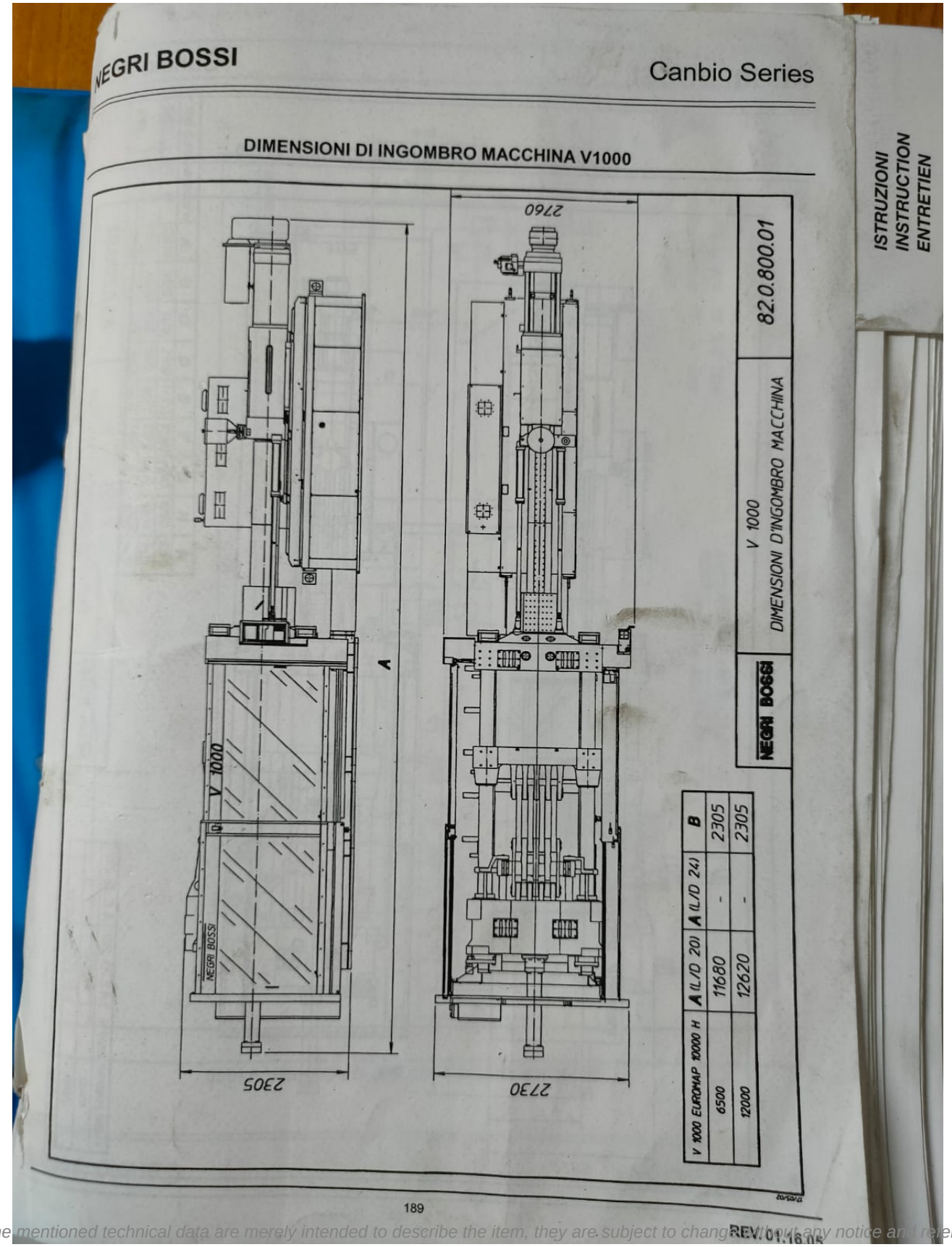
Dimensioni Piani Portastampi • Mould Platen Dimensions



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Le caratteristiche delle macchine non sono impegnative e possono essere modificate senza preavviso - The technical data are not binding and may be changed without notice.

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