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Data Sheet



Code: In 9400 EN 120 13

Brand: ENGEL

Model: VICTORY 500/120 SPEX

Year: 2013

Tonnage: 120

Screw diameter: 40

Calculated shot volume: 251

Min/Max mould thickness: 250

Robot connection Euromap-12: Yes

Core pull: 1

Mov. plasten stroke: 500

Control: CC200

Air ejection: 1

Description:

Euromap 67 robot interface plus adapter to euromap 12

hot chambers 4 zones

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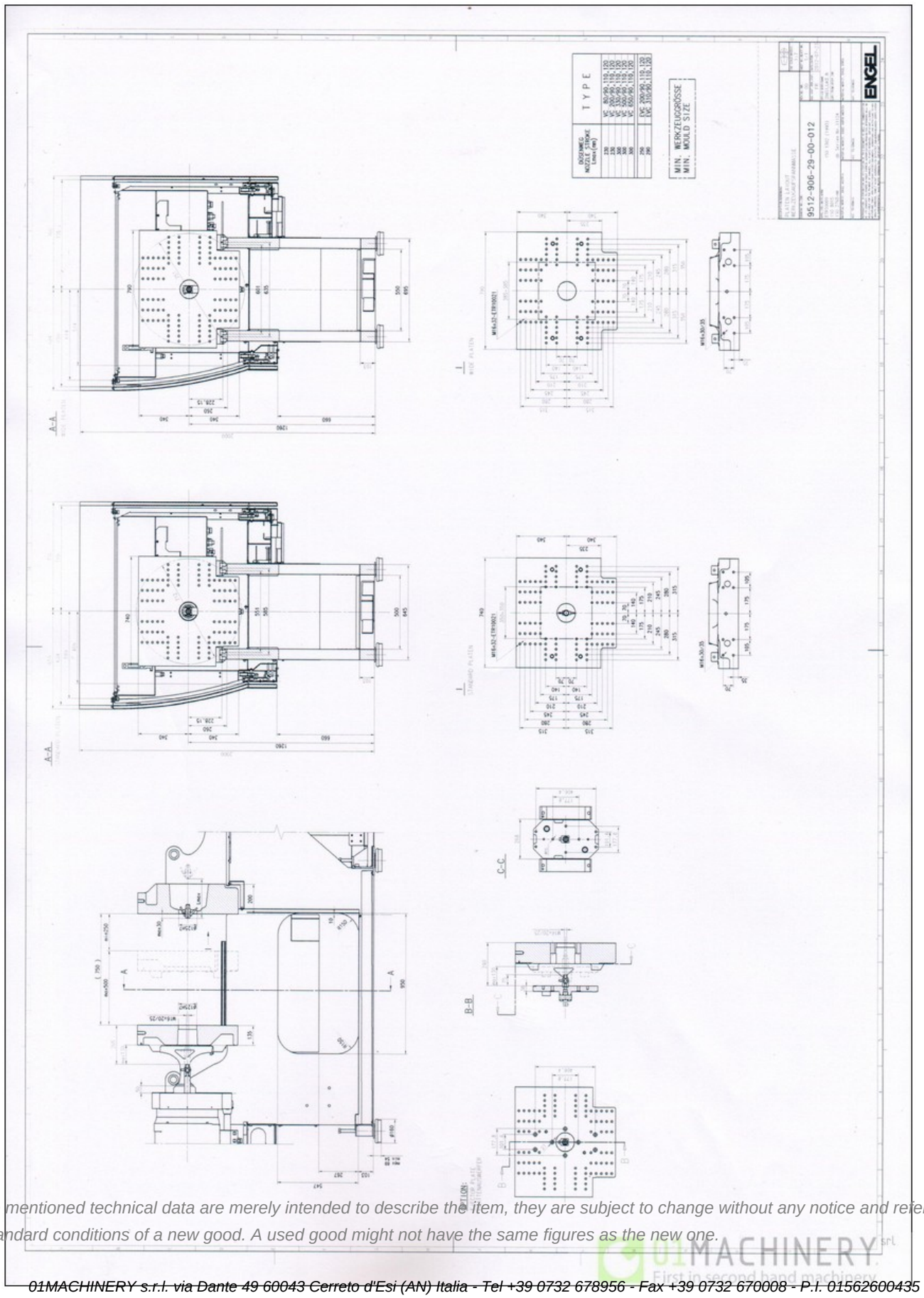
TECHNISCHES DATENBLATT / TECHN DATA SHEET

ENGEL SCHWERTBERG AUSTRIA

		Fab.Nr.:	190212			
		angelegt am :	02.05.2013 15:42			
		letzte Aenderung:	08.05.2013 08:50			
Maschinenbezeichnung / Machine designation:		**VC 500/120 SPEX**				
1) Schliesseinheit / Clamping unit						
Schliesskraft / Clamping force	kN	1200				
Oeffnungsweg / Opening stroke	mm	506				
Auswerferweg / Ejector stroke	mm	130				
Auswerferkraft / Ejector force	kN	39,8				
2) Antrieb / Drive						
Pumpenantriebsleistung / Pump drive power	kW	18,5				
3.1) Spritzeinheit 1 / Injection unit 1						
Schneckendurchmesser / Screw diameter	mm	35	40	45	45	
Max. Hubvolumen / Max swept volume	cm³	192	251	318	318	
Schneckendrehzahl max / Screw speed max	r/min	400	400	320	320	
Schneckendrehzahl max aktuell / Screw speed max current	r/min	400				
Einspritzstrom / Injection rate	cm³/s	151	197	250	250	
Einspritzstrom erhoeht / Injection rate increased	cm³/s	98	128	162	162	
Spez. Spritzdruck / Spec. Injection pressure	bar	1703	1297	1030	1030	
Spez. Spritzdruck erhoeht / Spec. Injection pressure increased	bar	2390	2023	1598	1598	
Duesenweg / Nozzle stroke	mm	300				
Duesenanpresskraft / Nozzle cont. pressure	kN	51,9				
3.2) Spritzeinheit 2 / Injection unit 2						
Schneckendurchmesser / Screw diameter	mm					
Max. Hubvolumen / Max swept volume	cm³					
Schneckendrehzahl max / Screw speed max	r/min					
Schneckendrehzahl max aktuell / Screw speed max current	r/min					
Einspritzstrom / Injection rate	cm³/s					
Einspritzstrom erhoeht / Injection rate increased	cm³/s					
Spez. Spritzdruck / Spec. Injection pressure	bar					
Spez. Spritzdruck erhoeht / Spec. Injection pressure increased	bar					
Duesenweg / Nozzle stroke	mm					
Duesenanpresskraft / Nozzle cont. pressure	kN					
3.3) Spritzeinheit 3 / Injection unit 3						
Schneckendurchmesser / Screw diameter	mm					
Max. Hubvolumen / Max swept volume	cm³					
Schneckendrehzahl max / Screw speed max	r/min					
Schneckendrehzahl max aktuell / Screw speed max current	r/min					
Einspritzstrom / Injection rate	cm³/s					
Einspritzstrom erhoeht / Injection rate increased	cm³/s					
Spez. Spritzdruck / Spec. Injection pressure	bar					
Spez. Spritzdruck erhoeht / Spec. Injection pressure increased	bar					
Duesenweg / Nozzle stroke	mm					
Duesenanpresskraft / Nozzle cont. pressure	kN					

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