



Ihr Brief / Zeichen your p.o. No. SV 6704
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	X3XX US\$
<p>01 1 NETSTAL Injection Moulding Machine Model NEOMAT 350/150</p> <hr/>	<p>180 cm³ 600 6.79⁰⁵</p>
<p>03 BASIC EQUIPMENT</p> <p>Drive: squirrel-cage motor 30 kw with motor safety switch, ram accumulator, oil temperature control with water filter and thermally controlled water regulating valve, oil suction filter and high pressure filter with contamination supervision, oil temperature control and oil level monitor, cycle supervision</p> <p>Clamping unit: clamping force 1500 kN (steplessly variable), mechanical opening stroke limiting device, controllable end-of-travel damping mechanisms, clamp force centrally adjustable, mould closing and opening speeds separately controllable, mould safety mechanism, electro-hydraulic ejector control, hydraulic ejector with monitoring device, proximity switches, automatic central lubrication, safety hood with electric and hydraulic supervision, cooling water battery with 8 measuring pipes</p> <p>Injection unit: hydraulic nozzle contact, volume control unit for the stepless adjustment of screw speed</p> <p>Screw drive: with oil motor</p> <p>Plasticising unit: hydraulic control unit, automatic nozzle contact, control device for checking heaters</p> <p>Controls: electronic C-MOS type controls, temperature control with digital setting, operation hours counter, electrical cycle counter, connection socket and limit switch for ZM-3 timer</p> <p>EQUIPMENT</p>	<p>88'000.--</p>

11	OPTIONAL EQUIPMENT		
12	Operation voltages - 480 V, 60 Hz, 3 phases - heating circuitery 220 volts		
17	Clamping unit with REMOTE-CONTROL SETTING (REMOTE-CONTROLLED SETTING of proportional stroke / pressure valves)		
	<u>basic model of the REMOTE-CONTROL SETTING:</u>		
	Pos. 53 - two-stage mould closing and opening speeds	= v	1'536.--
	<u>additional control with REMOTE-CONTROL SETTING</u>		
	Pos. 56 - mould safety mechanism with increased sensitivity: pressure control (reduction of auxiliary cylinder force)	= p	2'061.--
18	Mould height		2'455.--
20	Variant II: setting range 400 - 670 mm		n/c
22	Variant b): adjustable by means of an electric motor		n/c
23	Mould platens SPI and multi-point knock-out ejector		n/c
27	Feed hopper		
29	Variant b): 50 l capacity		
33	Screw and cylinder THREE-ZONE model/UNIVERSAL - design A, Ø 40 mm, 201 cm ³ , 1776 bar, length 25 D		1'618.--
37	Nozzle execution		
39	Variant b): needle valve nozzle, hydraulically controlled, nozzle 1/2 " radius		n/c
42	Hydraulic control unit INJECTION with DIGITAL setting		
44	Variant a): 2 injection pressure stages and 1 screw back pressure stage		n/c
51	ADDITIONAL EQUIPMENT		
52	<u>Clamping unit</u>		
54	Mechanical safety bar		n/c
55	Mould safety mechanism with increased sensitivity:		
57	- 4-point contact with fine adjustment		<u>1'020.--</u>
	carried forward		96'690.--



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62 Pneumatic controls:	
66 - air control valve 2/2-way for pneumatic ejector Variant a):(with timer)	727.--
69 - air control valve for vacuum break	459.--
70 - manual actuation for pneumatic controls	136.--
72 Extension of the cooling water battery:	
- 8 measuring pipes on the moving mould half; swivel-mounted on the back of the machine, with electrical switch-off device	1'391.--
- 4 additional measuring pipes to an existing cooling water battery	302.--
74 2 connections for mould cooling	189.--
79 <u>Plasticising unit</u>	
80 Screw retraction	1'480.--
84 Temperature control of hopper inlet piece	482.--
87 Purge guard over nozzle area	445.--
88 <u>Controls</u>	
89 Additional EMERGENCY-OFF push button	n/c
90 Two additional sockets and plugs, 3/5-pole - <u>Variant</u> : current supply can be switched off via cycle supervision device	250.--
91 Digital timer ZM-3 - instrument carrier for attaching to the control cabinet	875.-- 41.--
93 <u>Drive</u>	
94 oil pre-heating	661.--
1 set of BARAVOUMIT levelling pads	457.--
97 <u>SPARES</u>	
1 set of spare parts	3'182.--
Machine color: white NETSTAL	
	107'767.--
less 12 % discount	12'932.--
TOTAL NET PRICE	94'835.-- =====