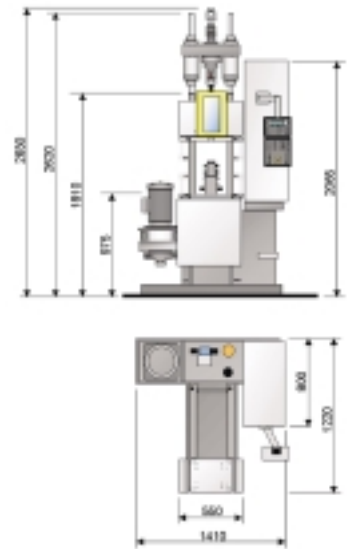


# Machine type D 956.025 ZO

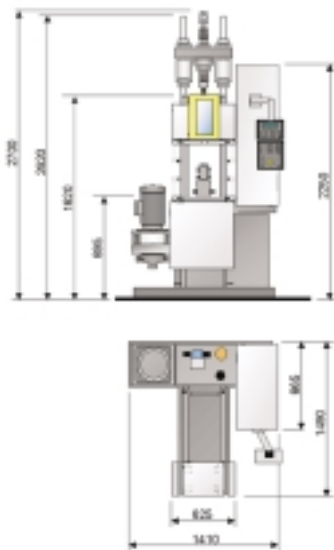
Machine type:		956.025 ZO (elastomer)	
EUROMAP size, 1.)		250 - 200	
Injection unit - standard size	No.	1 C1	
Injection unit - optional size	No.	2 C1	
<b>Injection unit - FIFO system C - size</b>	<b>No.</b>	<b>1 C1</b>	
Injection piston diameter	mm	32 / 40	
Injection pressure	bar	2430 / 1560	
Stroke volume	cm <sup>3</sup>	85 / 130	
Piston stroke	mm	105	
Injection force	kN	195	
Injection volume, calc., 1.)	cm <sup>3</sup> /s	47	
Screw diameter	mm	25	
Screw length	L : D	12 : 1	
Screw speed	U/min.	20 - 200	
Screw torque, max.	Nm	380	
Heating capacity - temp. control	kW	1 x 4,5	
Nozzle contact force	kN	-	
Strip width	mm	40 x 6	
<b>Clamping unit</b>			
Clamping force	kN	250	
Transfer force	kN	250	
Transfer stroke	mm	fully hydraulic	
Opening force	kN	8	
Mould opening stroke	mm	300	
Opening speed	mm/s	120	
Closing speed	mm/s	120	
Mould mounting height, min.	mm	100	
Space betw. heating platens, max., 1.)	mm	400	
Clearance between tie bars	mm	C-frame	
Heating platens, standard	mm	320 x 320	
<b>Hydraulic lifting device</b>			
Lifting force	kN	16	
Stroke	mm	150	
<b>General Data</b>			
Pump drive	bar	250	
	l/min.	47	
	kW	7,5	
Total connected load	kW	20	
Machine dimensions L x W x H, 1.)	mm	1410 x 1220 x 2850	
Oil tank capacity	l	180	
Weight incl. hydraulic oil, 1.)	kg		



1.) standard size

dege-kommunikation

# Machine type D 956.050 ZO



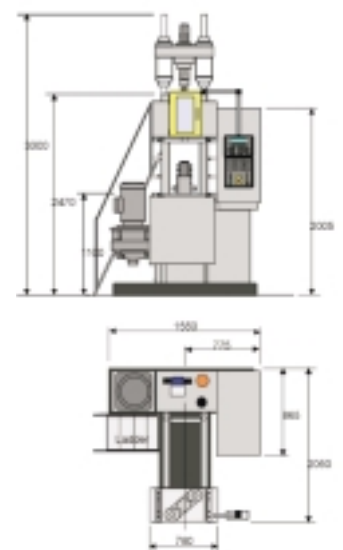
Machine type:		956.050 ZO (elastomer)	
EUROMAP size, 1.)		500 - 510	
Injection unit - standard size	No.	2 C1	
Injection unit - optional size	No.	1 C1 + 1 C	
<b>Injection unit - FIFO system C - size</b>	<b>No.</b>	<b>2 C1</b>	
Injection piston diameter	mm	45 / 55	
Injection pressure	bar	2350 / 1575	
Stroke volume	cm <sup>3</sup>	220 / 330	
Piston stroke	mm	140	
Injection force	kN	373	
Injection volume, calc., 1.)	cm <sup>3</sup> /s	48 / 73	
Screw diameter	mm	35	
Screw length	L : D	10 : 1	
Screw speed	U/min.	20 - 180	
Screw torque, max.	Nm	540	
Heating capacity - temp. control	kW	1 x 4,5	
Nozzle contact force	kN	-	
Strip width	mm	40 x 6	
<b>Clamping unit</b>			
Clamping force	kN	500	
Transfer force	kN	500	
Transfer stroke	mm	fully hydraulic	
Opening force	kN	20	
Mould opening stroke	mm	350	
Opening speed	mm/s	110	
Closing speed	mm/s	240	
Mould mounting height, min.	mm	130	
Space betw. heating platens, max., 1.)	mm	480	
Clearance between tie bars	mm	C-frame	
Heating platens, standard	mm	320 x 400	
<b>Hydraulic lifting device</b>			
Lifting force	kN	16	
Stroke	mm	150	
<b>General Data</b>			
Pump drive	bar	300	
	l/min.	28	
	kW	7,5	
Total connected load	kW	20	
Machine dimensions L x W x H, 1.)	mm	1450 x 1550 x 3100	
Oil tank capacity	l	180	
Weight incl. hydraulic oil, 1.)	kg	3000	

1.) standard size

# Machine type D 956.100 ZO

Machine type:		956.100 ZO (elastomer)	
EUROMAP size, 1.)		1000 - 850	
Injection unit - standard size	No.	1 C	
Injection unit - optional size	No.	2 C1 + 2 C	
<b>Injection unit - FIFO system C - size</b>	<b>No.</b>	<b>1 C</b>	
Injection piston diameter	mm	55 / 65	
Injection pressure	bar	2900 / 2080	
Stroke volume	cm <sup>3</sup>	350 / 500	
Piston stroke	mm	150	
Injection force	kN	691	
Injection volume, calc., 1.)	cm <sup>3</sup> /s	43,7 / 62,5	
Screw diameter	mm	25	
Screw length	L : D	12 : 1	
Screw speed	U/min.	20 - 220	
Screw torque, max.	Nm	380	
Heating capacity - temp. control	kW	1 x 4,5	
Nozzle contact force	kN	-	
Strip width	mm	40 x 6	
<b>Clamping unit</b>			
Clamping force	kN	1000	
Transfer force	kN	1000	
Transfer stroke	mm	fully hydraulic	
Opening force	kN	20	
Mould opening stroke	mm	450	
Opening speed	mm/s	110	
Closing speed	mm/s	240	
Mould mounting height, min.	mm	100	
Space betw. heating platens, max., 1.)	mm	550	
Clearance between tie bars	mm	C-frame	
Heating platens, standard	mm	400 x 500	
<b>Hydraulic lifting device</b>			
Lifting force	kN	24,5	
Stroke	mm	200	
<b>General Data</b>			
Pump drive	bar	250	
	l/min.	28	
	kW	7,5	
Total connected load	kW	20	
Machine dimensions L x W x H, 1.)	mm	1550 x 2050 x 3300	
Oil tank capacity	l	230	
Weight incl. hydraulic oil, 1.)	kg	8000	

1.) standard size



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