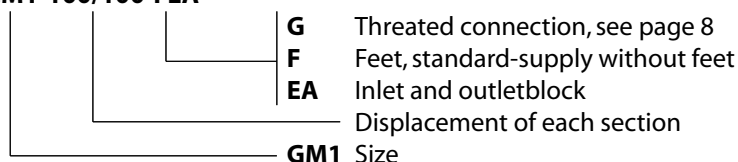


# Radial piston flow divider MT-GM

Typ	Displacement per section	Flow per section		Betriebsdruck		Max power per section
		continuous	maximum	continuous	intermittend	
	cm <sup>3</sup> /rev.	l/min	l/min	bar	bar	kW
<b>MT-GM1 100/100</b>	99	35	50	240	300	24
<b>MT-GM1 175/175</b>	172	70	100	240	300	30
<b>MT-GM2 350/350</b>	347	120	175	240	300	45
<b>MT-GM2 500/500</b>	493	145	210	240	300	45
<b>MT-GM3 800/800</b>	792	235	280	240	300	60
<b>MT-GM5 1800/1800</b>	1816	340	430	240	300	90
<b>MT-GM6 3000/3000</b>	3041	430	550	240	300	120

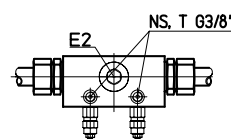
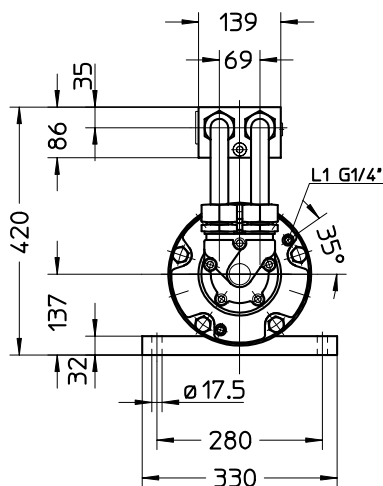
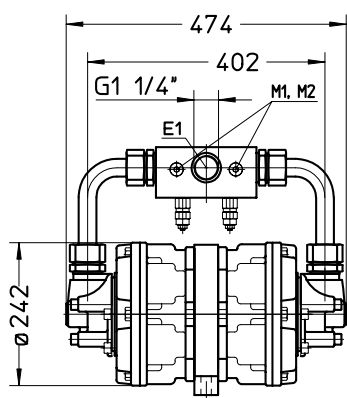
Complete drawings of the assembled units of different sizes to be used as pressure-multipliers or flow-dividers are available upon request.

## Order Codes Example: MT-GM1-100/100-FEA

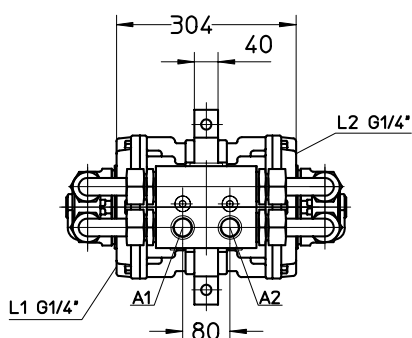
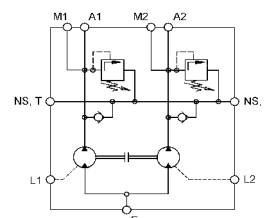


## MT-GM1... / ...-FEA

Weight: 90 kg



Circuit according DIN ISO 1219



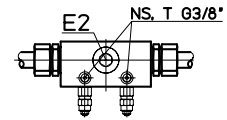
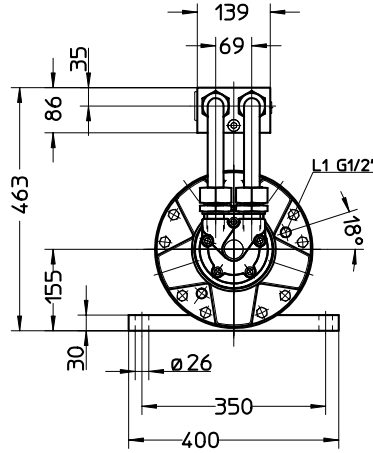
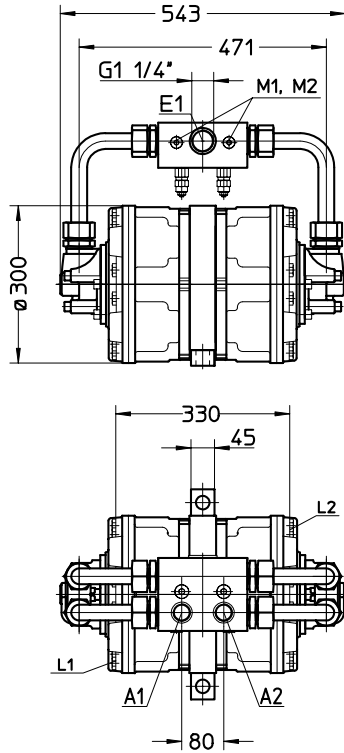
### Connection

- E1 - E2 **G1 1/4"** Input, alternatively
- A1 - A2 **G1"** Output, section-flows
- L1 - L2 **G1/4"** Drain-ports, drain pressure max. 2 bar
- Important:** both ports have to be connected to the tank !
- T, NS **G3/8"** Tank- and low-pressure-feeding
- M1 - M2 **G3/8"** Measuringport for each sections

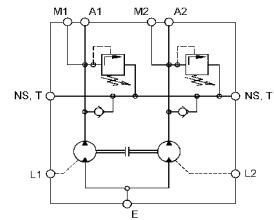
# Radial piston flow divider MT-GM

## MT-GM2... / ...-FEA

Weight: 150 kg



Circuit according DIN ISO 1219

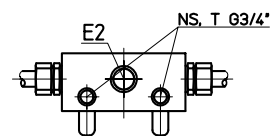
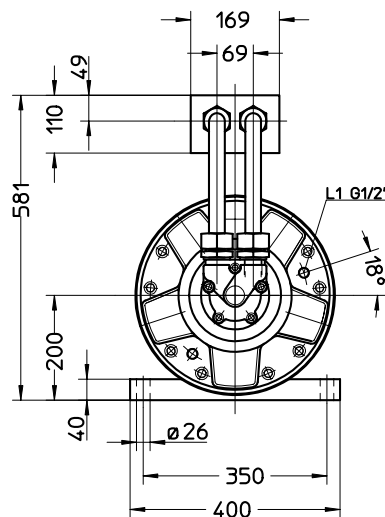
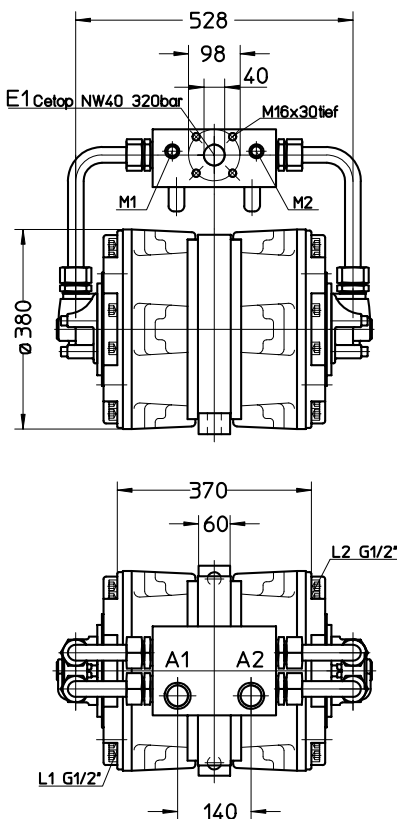


### Connections

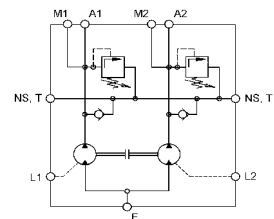
- E1, E2 **G1 1/4"** Input, alternatively
- A1, A2 **G1"** Output, section-flows
- L1, L2 **G1/2"** Drain-ports, drain pressure max. 2 bar
- Important:** both ports have to be connected to the tank !
- T, NS **G3/8"** Tank- and low-pressure-feeding
- M1, M2 **G3/8"** Measuringport for each sections

## MT-GM3... / ...-FEA

Weight: 240 kg



Circuit according DIN ISO 1219



### Connections

- E1, E2 **NW 40 / G1 1/4"** Input, alternatively
- A1, A2 **G1 1/4"** Output, section-flows
- L1, L2 **G1/2"** Drain-ports, drain pressure max. 2 bar
- Important:** both ports have to be connected to the tank !
- T, NS **G3/4"** Tank- and low-pressure-feeding
- M1, M2 **G1/2"** Measuringport for each sections

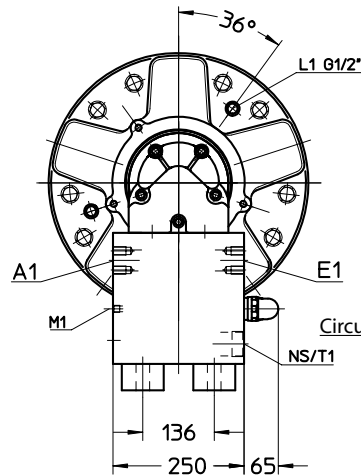
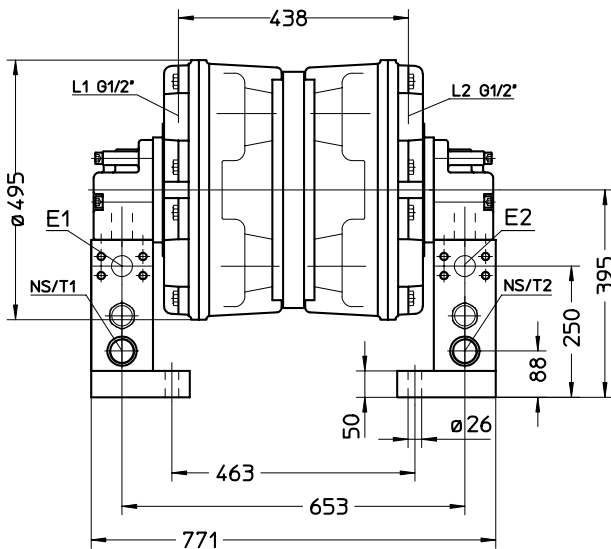
# Radial piston flow divider MT-GM

## MT-GM5... / ...FEA

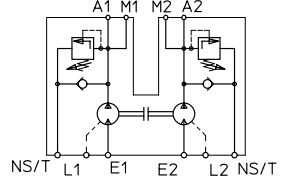
Weight: 480 kg

### Connections

E1 - E2	<b>SAE 1 1/2"</b>	Input, to be connected together
A1 - A2	<b>SAE 1 1/2"</b>	Output, section-flows
L1 - L2	<b>G1/2"</b>	Drain-ports, drain pressure max. 2 bar
<b>Important:</b> both ports have to be connected to the tank !		
T, NS	<b>G1 1/2"</b>	Tank- and low-pressure-feeding, to be connected together
M1, M2	<b>G1/4"</b>	Measuringport



Circuit according DIN ISO 1219

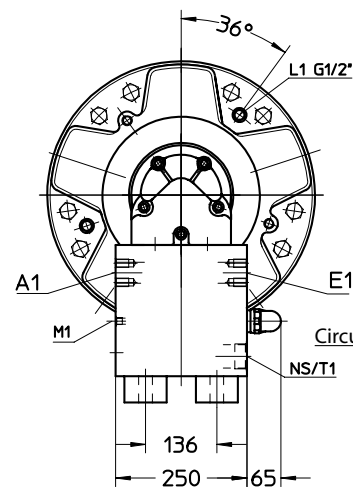
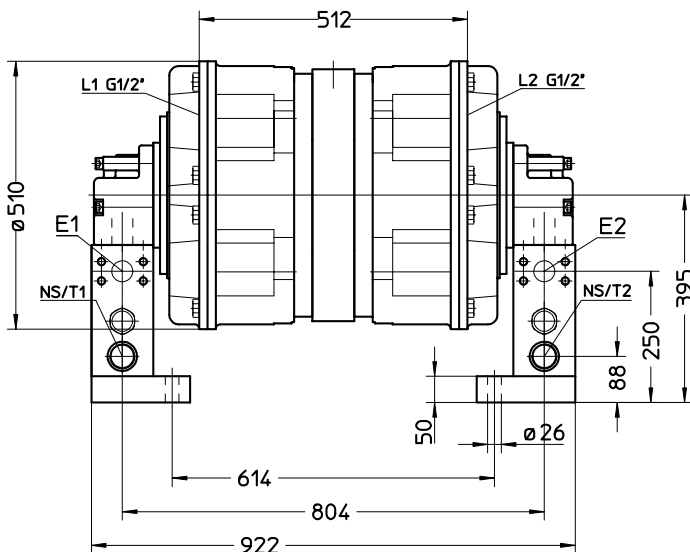


### Connections

E1 - E2	<b>SAE 1 1/2"</b>	Input, to be connected together
A1 - A2	<b>SAE 1 1/2"</b>	Output, section-flows
L1 - L2	<b>G1/2"</b>	Drain-ports, drain pressure max. 2 bar
<b>Important:</b> both ports have to be connected to the tank !		
T, NS	<b>G1 1/2"</b>	Tank- and low-pressure-feeding, to be connected together
M1, M2	<b>G1/4"</b>	Measuringport

## MT-GM6... / ...FEA

Weight: 725 kg



Circuit according DIN ISO 1219

