

Pumpen- einheiten Pumps



Pumps

Product features:

Pump for synchronous control
that
Adjustment cylinder

pumps for operating 1 to 6 cylinders
max weight 600 kg per system
anodized aluminium
operation by crank or electric motor
mounting in any position possible
further specification see table

The pump must be selected in correspondence with the adjustment cylinder model!

The stroke of the systems activated by electric motors are reduced by approx. 30mm. If a system is ordered with 300mm stroke, the effective stroke is only 270mm. As a safety aspect, the system doesn't extend to the limit stop of the pump. The systems activated by crank are not effected.

number of cylinders	stroke	measurement of pump (w x h x d)	max weight per system	order number	measurement of pump (w x h x d)	max weight per system	order number
		Cylinder model 1 fast speed (6-8 mm/pump rotation) normal weight			Cylinder model 2 heigh load normal speed (4-5,3 mm/pump rotation)		
1	150mm	80x30x276,5mm	100 kg	PE119150	80x30x348,5mm	150 kg	PE119150
	200mm	80x30x322,5mm		PE119200	80x30x418,5mm		PE119200
	300mm	80x30x416,5mm		PE119300	80x30x560,5mm		PE119300
	400mm	80x30x510,5mm		PE119400	80x30x702,5mm		PE119400
2	150mm	80x30x276,5mm	200 kg	PE219150	80x30x348,5mm	300 kg	PE219150
	200mm	80x30x322,5mm		PE219200	80x30x418,5mm		PE219200
	300mm	80x30x416,5mm		PE219300	80x30x560,5mm		PE219300
	400mm	80x30x510,5mm		PE219400	80x30x702,5mm		PE219400
3	150mm	68x56x298,5mm	300 kg	PE319150	68x56x360mm	450 kg	PE319150
	200mm	68x56x358,5mm		PE319200	68x56x452mm		PE319200
	300mm	68x56x480,5mm		PE319300	68x56x575mm		PE319300
	400mm	68x56x600,5mm		PE319400	68x56x722,5mm		PE319400
4	150mm	68x56x298,5mm	400 kg	PE419150	68x56x360mm	600 kg	PE419150
	200mm	68x56x358,5mm		PE419200	68x56x452mm		PE419200
	300mm	68x56x480,5mm		PE419300	68x56x575mm		PE419300
	400mm	68x56x600,5mm		PE419400	68x56x722,5mm		PE419400

5	150mm	120x60x298,5mm	500 kg	PE519150	120x60x360mm	600 kg	PE519150
	200mm	120x60x358,5mm		PE519200	120x60x452mm		PE519200
	300mm	120x60x480,5mm		PE519300	120x60x575mm		PE519300
	400mm	120x60x600,5mm		PE519400	120x60x722,5mm		PE519400
6	150mm	120x60x298,5mm	600 kg	PE619150	120x60x298,5mm	600 kg	PE619150
	200mm	120x60x358,5mm		PE619200	120x60x358,5mm		PE619200
	300mm	120x60x480,5mm		PE619300	120x60x480,5mm		PE619300
	400mm	120x60x600,5mm		PE619400	120x60x600,5mm		PE619400

other types on request

