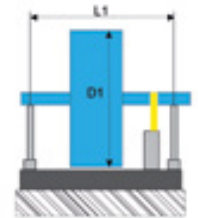
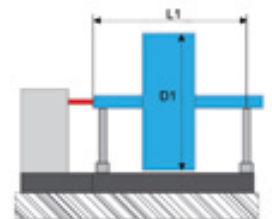


# Technical data

	Pasio 100	Pasio 300	Pasio 700
<b>Rotor dimensions</b>			
Rotor weight [kg]	100	300	700
Diameter D1	800 (1260) mm, 31.5 (49.6) inch, dependent on guard device		
Rotor length	1500 (2500) mm, 59.1 (98.4) inch		
Bearing journal diameter [mm]	9 – 70	9 – 70	10 – 80
[inch]	0.3 – 2.8	0.3 – 2.8	0.4 – 3.2
Bearing journal diameter optional [mm]	70 – 140	70 – 140	80 – 160
[inch]	2.8 – 5.5	2.8 – 5.5	3.2 – 6.3
Bearing center distance L1 [mm]	BU: 1280 (2280) U: 690 (1690)		
[inch]	BU: 50.4 (89.8) U: 27.2 (66.5)		
Minimum achievable residual unbalance per plane [gmm]	0.8	1.0	1.5
[ginch]	0.03	0.04	0.06
Rotor drive	Belt (BU, BK), Universal joint drive (U)		
Frequency-controlled drive power [kW]	Belt: 3.0, Universal joint drive 5.5		
<b>Machine data</b>			
Power supply	400 V ± 10%, 50/60 Hz, 3 Phases		
Paint	Signal white RAL 9003, Anthracite gray RAL 7016		
Class B protection according to ISO 21940-23	Protection against contact with rotating parts		
Class C protection according to ISO 21940-23	Protection against flying parts		
<b>Options</b>			
Position indicator for unbalance correction	Line projection		
Magnetized rotors	Shielded sensors		
Rotor fixation for unbalance correction	Drive motor with holding brake		
Test rotors	ISO, Level A (Standard, Level B)		
Machine certification	Level A		



Belt drive BU/BK\*



Universal joint drive U\*\*

\*BU: Universal belt drive, BK: Overslung belt drive, \*\*U: Universal joint drive.

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