Technical data

	Pasio 50	
Rotor dimension		
Maximum rotor weight	50 kg	
Maximum rotor diameter	600 mm, 23.6 inch	
Journal diameter	9 – 63 mm, 0.4 – 2.45 inch	
Journal spacing	50 – 1,000 mm, 2.0 – 39.4 inch	
Minimum achievable residual unbalance per plane	0,5 gmm, 0.02 ginch	
Machine data		
Dimensions (see drawing)		
Total weight [kg]	1,100	
Network connection	400 V ± 10 %, 3 Phases, 50/60 Hz	
Drive power [kW]	1,1	
Protection cover according to ISO 21940-23 Class C (Pro	tection against flying parts)	
2-color paint finish	RAL 9003 (signal white), RAL 7016 (anthracite gray)	
Options		
Automatic indexing in correction positions		
Support roller inserts for journal diameters from 63 to 10	0 mm, 2.5 to 3.4 inch	
Hold-down bearing with roller		
Belt drive made from non-magnetic material		
Underslung belt drive – pneumatically clamped		
Work light (LED)		

From a passion for all rotating components and assemblies Improved quality, longer service life, and greater safety and security

875 mm

260 mm

Schenck is the global leader in balancing and diagnostic technology and is represented in more than 50 countries on five continents through subsidiaries, joint ventures and sales partners.

We produce at own sites worldwide and supply innovative technologies to sectors such as the automotive and tier 1 supplier industry, electrical and electronics, aerospace, and turbomachinery sectors, as well as the general mechanical engineering industry. Schenck is part of the Dürr Group, one of the world's leading mechanical and plant engineering firms with extensive expertise in the fields of automation, digitalization, and energy efficiency.

480 mm

1580 mm

The Dürr Group's products, systems, and services enable highly efficient and sustainable production processes in a variety of industries, from the automotive sector to furniture and timber house manufacturers and chemical, pharmaceutical, medical product, and electronics companies.

SCHENCK

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