



OPUS-V

液压驱动中心闭合式气缸

适用于液压动力卡盘的中心闭合式气缸，控制范围大，切换时间短

对于所有常规动力车床卡盘来说，OPUS-V 是理想的无通孔标准气缸。夹持缸专为高转速设计，可由最高 70 bar 的液压驱动。采用两个感应接近开关，便于经由集成控制凸轮调整和监控夹持行程。



优势 – 您将获益

- + 集成止回阀
管道故障时，临时保持液压缸内的压力
- + 紧凑设计
便捷集成到现有车床内
- + 长启动行程
适用于驱动所有标准动力卡盘
- + 用于行程监控的集成控制凸轮
采用两个感应接近开关，便于调整和监控夹持行程

技术参数

描述	最大旋转速度 [min ⁻¹]	活塞行程 [mm]	最大压力 [bar]	40 bar 时的拉力 [kN]
OPUS-V 70	7000	40	70	11
OPUS-V 85	7000	32	70	19
OPUS-V 100	7000	32	70	26
OPUS-V 125	6000	40	70	41
OPUS-V 150	6000	40	70	62
OPUS-V 175	5000	45	70	84
OPUS-V 200	4000	50	70	112
OPUS-V 250	2000	60	50	180

标配范围

技术参数

Technical drawing of a mechanical component, showing four views: front view, top view, side view Y, and side view Z. The drawing includes various dimensions and specifications.

Front View Dimensions:

- Overall width: 313
- Overall height: 160
- Top flange width: 97
- Top flange thickness: 36
- Top flange hole diameter: Ø17 (6x60°)
- Top flange hole spacing: 30
- Top flange hole diameter: Ø12.5
- Top flange hole spacing: 12
- Top flange hole diameter: Ø18 h6
- Top flange hole spacing: 123
- Top flange hole diameter: Ø160 h6
- Top flange hole spacing: 60
- Top flange hole diameter: Ø275
- Top flange hole spacing: 5
- Top flange hole diameter: Ø300
- Top flange hole spacing: 268
- Top flange hole diameter: Ø160 h6
- Top flange hole spacing: 25 ... 85

Top View Dimensions:

- Overall width: 30
- Overall height: 20 H8
- Top flange hole diameter: M5
- Top flange hole spacing: 36
- Top flange hole diameter: G1/2" 1
- Top flange hole spacing: 6
- Top flange hole diameter: 59
- Top flange hole spacing: 65
- Top flange hole diameter: 65
- Top flange hole spacing: G1/2" 2

Side View Y Dimensions:

- Overall width: Ø18 h6
- Overall height: M16x1.5 LH
- Top flange hole diameter: Ø12.5
- Top flange hole spacing: 27 ... 87

Side View Z Dimensions:

- Overall width: M42x3
- Overall height: Ø44
- Top flange hole diameter: Ø62 h7
- Top flange hole spacing: Ø65
- Top flange hole diameter: 60
- Top flange hole spacing: 12

根据技术变化。

② 漏油连接



H.-D. SCHUNK GmbH & Co.
Spanntechnik KG

Lothringer Str. 23
D-88512 Mengen
Tel. +49-7572-7614-1300
Fax +49-7572-7614-1039
CMM@de.schunk.com
schunk.com