



Application / Benefits

For 2+2 chucks, face drivers, ejectors and applications requiring dual actuation

Technical features

Built-in ports for air and coolant through

SPECIFICATIONS

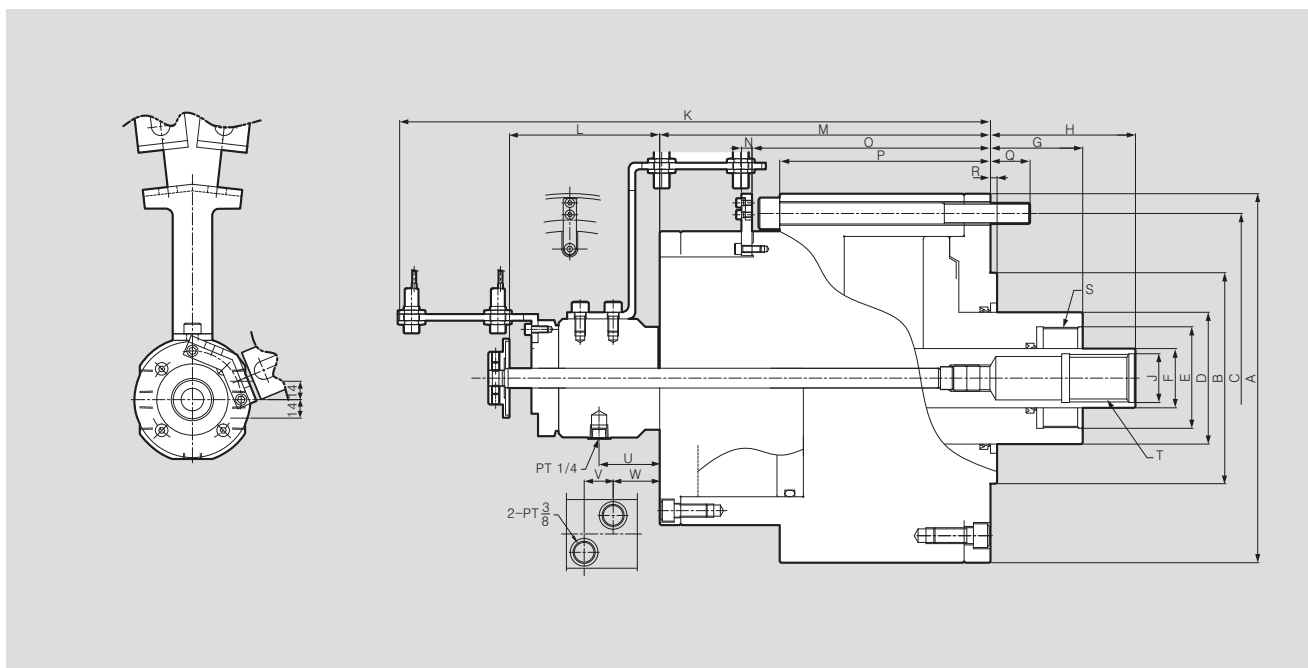
	DYV-21560	
	Piston A	Piston B
Piston Stroke	60	60
Piston Force (Push) [kN(kgf)]	16.9(1724)	11.8(1206)
Piston Force (Pull) [kN(kgf)]	13.9(1420)	11.1(1130)
Piston Surface Area (Push) [cm ²]	363	254
Piston Surface Area (Pull) [cm ²]	301	238
Max. Operating Pressure [MPa(kgf/cm ²)]	5.1(50)	
Max. r.p.m. [min ⁻¹]	3200	
Weight [kg]	92	
Moment of inertia [N·m ² (kgf·m ²)]	0.89	

※ Specifications are subject to change without notice.

※ Piston Force : Hydraulic 4.0MPa (40.8 kgf/cm²)

※ Total leakage pressure : 3.0MPa(30.6 kgf/cm²) at 50° C

※ Samchully Machinery Co., Ltd. is no longer an OEM manufacturer for Kitagawa Iron Works Co., Ltd



- ※ Piston A : Outer Piston
- ※ Piston B : Inner Piston

DIMENSIONS

DYV-21560			
ΦA	280	L	114
ΦB	160	M	251
ΦC	250	N	8
ΦD	100	O	181
ΦE	77	P	160
ΦF	45	Q	30
G max.	70	R	5
G min.	10	S	M75x2.0
H max.	110	T	M36x4.0
H min.	50	U	46
ΦJ	37	V	22
K	448.3	W	35.3