

PU-series, upper flange models pull cylinders



Minimal mounting height when space is at a premium

- Guided linear plunger movement
- Flexible design allows for manifold or threaded port connection
- Low profile mounting style allows body to be below mounting surface
- Internal plunger thread allows easy mounting of attachments
- Simple mounting preparation
- Easy to machine fixture hole: does not require tight tolerances
- Easy assembly: 3 or 4 mounting bolts
- Double oil connection: threaded port or manifold mount

Cylinder Capacity		Stroke mm	Model Number			Cylinder Effective Area		Oil Capacity	
kN						cm ²		cm ³	
pull	push			S/A	D/A	pull	push	pull	push
2,6	-	16,5	PUSS-22	•	-	0,77	-	1,31	-
5,6	-	22,6	PUSS-52	•	-	1,81	-	4,10	-
13,3	-	28,4	PUSS-121	•	-	4,06	-	11,47	-
2,7	5,3	16,5	PUSD-22	-	•	0,77	1,55	1,31	2,62
6,3	13,3	22,6	PUSD-52	-	•	1,81	3,81	4,10	8,69
11,2	28,0	22,1	PUSD-92	-	•	3,16	8,06	6,88	17,7
14,3	27,4	28,4	PUSD-121	-	•	4,06	7,94	11,47	22,94
43,5	81,9	30,0	PUSD-352	-	•	12,39	23,74	37,20	71,28

Note: Pull forces for single-acting cylinders reduced to overcome spring force.