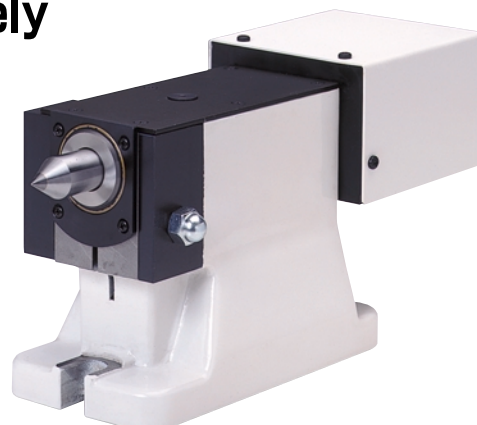


Parts corresponding to order received

Supporting a Long Work Securely

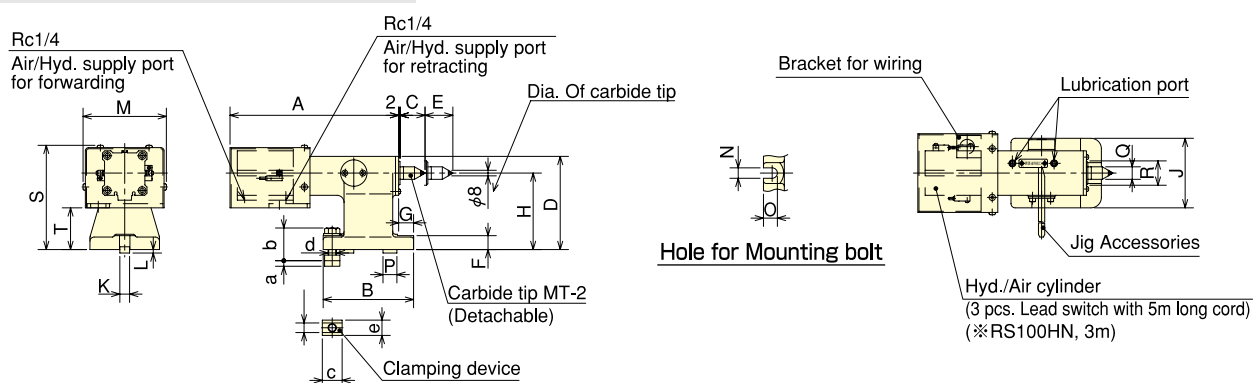
- Stroke confirmation on cylinder
- Removable carbide centre
- Easily exchangeable quill-type centre
- Equipped with a proximity switch for position confirmation



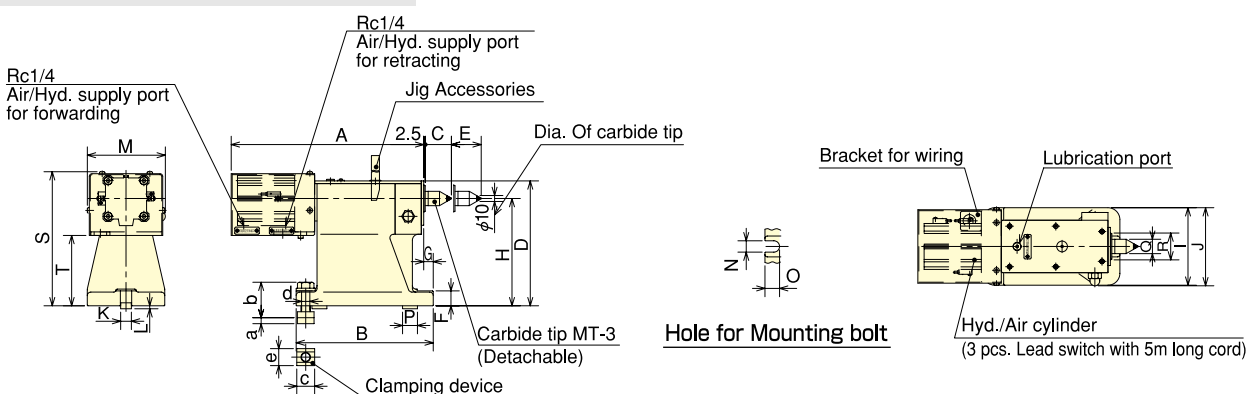
TS

Dimensions

RS100/MR120/MR160 Dimensions



MR/TS Dimensions



Dimensions

Model	Dimensions	A	B	C	D	E Max.	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	a	b	c	d	e	Center thrust (Pne.) (kN)	Center thrust (Hyd.) (kN)	Mass of product(kg)
RS100A(H)/N		256	130	36	134	40	20	21.5	110	-	100	14h7	5	120	15	20	20	φ18	φ35	150	60	8.6	47	28.5	12	22	0.98	1.68	10
MR120A(H)/N		236	130	36	144	30	20	21.5	120	-	100	14h7	5	120	15	20	20	φ18	φ35	160	70	8.6	47	28.5	12	22	0.98	1.68	11
MR160A(H)/N		236	140	36	164	30	25	26.5	140	-	120	18h7	5	120	19	24.5	25	φ18	φ35	180	90	11	58	30	16	28.5	0.98	1.71	12
TS160A(H)/N		323	220	44	149.5	50	20	11	120	110	123	18h7	5	130	19	22.5	25	φ24.1	φ45	165	58	11	54.5	30	16	28.5	1.55	2.8	16
TS200A(H)/N		323	230	44	169.5	50	25	16	140	120	126	18h7	5	130	19	24.5	25	φ24.1	φ45	185	78	11	59.5	30	16	28.5	1.55	2.8	20
MR250A(H)/N TS250A(H)/N		323	230	44	209.5	50	25	16	180	130	131	18h7	5	130	19	24.5	25	φ24.1	φ45	225	118	11	59.5	30	16	28.5	1.55	2.8	24
MR320A(H)/N TS320A(H)/N		323	230	44	254.5	50	25	16	225	150	-	18h7	5	130	19	24.5	25	φ24.1	φ45	270	163	11	59.5	30	16	28.5	1.55	2.8	28

※The center thrust force values shown are at 0.5 MPa for pneumatic force, or 3.5 MPa for hydraulic force.