



SPECIFICATIONS

UNIT: mm

SPEC.	MODEL	RNKP105-15	RNKP120-25	RNKP135-25	RNKP150-35	RNKP200-50	
Max Speed	min ⁻¹	6000	5000	5000	4200	2500	
Max Pressure	MPa	3.92	3.92	3.92	3.92	3.92	
	kgf/cm ²	40	40	40	40	40	
Piston Area	Push cm ²	83	109.5	141.9	175.5	309.5	
	Pull cm ²	76.4	101.7	132.9	165.4	292.9	
Draw Pull	Push	kN	29.3	38.6	50.1	61.9	109.2
		kgf	2988	3942	5108	6318	11142
	Pull	kN	27	35.9	46.9	58.3	103.4
		kgf	2750	3661	4784	5954	10544
Stroke of Piston		15	25	25	35	50	
Coolant Connection		O	O	O	O	O	
Weight	kg	11.5	12.7	16.8	17.5	27	
GD ²	N*m ²	1.52	1.95	3.92	3.53	9.6	
	kgf*m ²	0.155	0.199	0.4	0.36	0.98	

SIZE	MODEL	RNKP105-15	RNKP120-25	RNKP135-25	RNKP150-35	RNKP200-50
B		180	192	225	222	272
C		85	120	120	110	125
D		128	150	160	175	230
E		36	38	36	38	52
F		M20 x P2.5	M24 x P3.0	M20 x P2.5	M24 x P3.0	M36 x P4.0
G	max	53	95	58	105	77
	min	38	70	33	70	27
H		5	5	5	5	5
k		120	129	129	167	217
L		130	139	139	180	230
M		6	6	6	6	6
N		27	38	27	38	65
P		6-M8	6-M10	6-M10	6-M12	6-M16
R		103.5	103.5	103.5	103.5	121.5
S		16	16	16	16	16
T		27	27	27	27	27
U		16	26	16	26	28
W		46	50	46	50	96
X		M16 x P1.5 Left Hand	M16 x P1.5 Left Hand	M16 x P1.5 Left Hand	M16 x P1.5 Left Hand	M16 x P1.5 Left Hand
Y		9.5	9.5	9.5	9.5	9.5
Z		6.5	6.5	6.5	6.5	6.5