



SPECIFICATIONS

CHUCK TYPE	YAST - 100	
CYLINDER DIA	105 mm	
PISTON STROKE	20 mm	
PISTON AREA	EXTEND 86.5 cm <sup>2</sup>	RETRACT 79.5 cm <sup>2</sup>
MAX. DRAW BAR PULL	EXTEND 3,247 Kgf	RETRACT 2,984 Kgf
MAX. OPERATING PRESSURE	4.0 MPa (40.8 Kg <sub>f</sub> /cm <sup>2</sup> )	
MIN. OPERATING PRESSURE	0.5 MPa ( 5 Kg <sub>f</sub> /cm <sup>2</sup> )	
MAX.PERMISSIBLE SPEED	6000 rpm	
WEIGHT	7.5 Kg	
MOMENT OF INERTIA(GD <sup>2</sup> )	0.05 Kg .m <sup>2</sup>	
TATAL LEAKAGE	1.0 L/min	
( 1 KN = 100 kgf , 1 MPa = 10 kgf/cm <sup>2</sup> )		

SCALE	PROJECTION	ITEM NO.	YAST-100
1:1		PART NAME	CLOSED HYDRAULIC CYLINDER CHECK VALVE+PROXIMITY SWITCH TYPE
<b>SEOAM</b> 서암기계공업주식회사 SEOAM MACHINERY INDUSTRY CO.,LTD.		PART NO.	2AST10