


SPECIFICATIONS	
CHUCK TYPE	YAST - 245
CYLINDER DIA	245 mm
PISTON STROKE	60 mm
PISTON AREA	EXTEND 470.8 cm <sup>2</sup> RETRACT 438.2 cm <sup>2</sup>
MAX. DRAW BAR PULL	EXTEND 17,671.9 Kg <sub>f</sub> RETRACT 16,450.2 Kg <sub>f</sub>
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	2000 rpm
WEIGHT	38 Kg
MOMENT OF INERTIA (gd <sup>3</sup> )	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-245
1:1	☐	PART NAME	CLOSED HYDRAULIC CYLINDER CHECK VALVE+PROXIMITY SWITCH TYPE
 <small>서원기개공업주식회사</small> <small>SEOAM MACHINERY INDUSTRY CO., LTD.</small>		PART NO.	2AST245