



SPECIFICATIONS

CHUCK TYPE	YAS - 100	
CYLINDER DIA	105 mm	
PISTON STROKE	20 mm	
PISTON AREA	EXTEND 86.5 cm ²	RETRACT 79.5 cm ²
MAX. DRAW BAR PULL	EXTEND 3,247 Kg _f	RETRACT 2,984 Kg _f
MAX. OPERATING PRESSURE	4.0 MPa (40.8 Kg _f /cm ²)	
MIN. OPERATING PRESSURE	0.5 MPa (5 Kg _f /cm ²)	
MAX.PERMISSIBLE SPEED	6000 rpm	
WEIGHT	5.3 Kg	
MOMENT OF INERTIA(GD ²)	0.05 Kg .m ²	
TATAL LEAKAGE	1.0 L/min	
(1 KN = 100 kgf , 1 MPa = 10 kgf/cm ²)		

SCALE	PROJECTION	ITEM NO.	YAS-100
1:1		PART NAME	CLOSED HYDRAULIC CYLINDER
		PART NO.	2AS10
서암기계공업주식회사 SEOAM MACHINERY INDUSTRY CO.,LTD.			