



SPECIFICATIONS			
CHUCK TYPE	YAS - 80		
CYLINDER DIA	80 mm		
PISTON STROKE	15 mm		
PISTON AREA	EXTEND 50 cm <sup>2</sup>	RETRACT 45 cm <sup>2</sup>	
MAX. DRAW BAR PULL	EXTEND 1,877 Kgf	RETRACT 1,684 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	4.3 Kg		
MOMENT OF INERTIA(GD <sup>2</sup> )	0.03 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.	YAS-80
1:1		PART NAME	CLOSED HYDRAULIC CYLINDER
 서암기계공업주식회사 SEOAM MACHINERY INDUSTRY CO.,LTD.		PART NO.	2AS08