



SPECIFICATIONS		
CHUCK TYPE	YSGH-08	
CYLINDER DIA	170 mm	
PISTON STROKE	40 mm	
PISTON AREA	EXTEND 179.6 cm <sup>2</sup>	RETRACT 166.2 cm <sup>2</sup>
MAX. DRAW BAR PULL	EXTEND 6,814 Kg <sub>f</sub>	RETRACT 6,306 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	5600 rpm	
WEIGHT	17.5 Kg	
MOMENT OF INERTIA( G.D <sup>2</sup> )	0.067 Kg .m <sup>2</sup>	
TATAL LEAKAGE	4 L/min	
( 1 KN = 100 kgf , 1 MPa = 10 kgf/cm <sup>2</sup> )		

SCALE	PROJECTION	ITEM NO.	YSGH-08
1:1		PART NAME	SUPER HIGH SPEED GREAT BORE LONG HYDRAULIC CYLINDER
		PART NO.	2SGHL08
서암기계공업주식회사 SEOAM MACHINERY INDUSTRY CO.,LTD.			