



SPECIFICATIONS			
CHUCK TYPE	YSGH-08		
CYLINDER DIA	170 mm		
PISTON STROKE	25 mm		
PISTON AREA	EXTEND 179.6 cm ²	RETRACT 166.2 cm ²	
MAX. DRAW BAR PULL	EXTEND 6,814 Kg _f	RETRACT 6,306 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	5600 rpm		
WEIGHT	16.5 Kg		
MOMENT OF INERTIA(ϕD^2)	0.067 Kg .m ²		
TATAL LEAKAGE	4 L/min		
(1 KN = 100 kgf , 1 MPa = 10 kgf/cm ²)			

SCALE	PROJECTION	ITEM NO.	YSGH-08
1:1		PART NAME	SUPER HIGH SPEED GREAT BORE HYDRAULIC CYLINDER
		PART NO.	2SGH08
서원기계공업주식회사 SEOAM MACHINERY INDUSTRY CO., LTD.			