



SEOAM	
MODEL	YAH-12
Ser. No	
PRESSURE	40 kg/cm ²
Max. SPEED	3800 R.P.M
서원기계공업주식회사	

SPECIFICATIONS		
CHUCK TYPE	YAHL-12	
CYLINDER DIA	205 mm	
PISTON STROKE	50 mm	
PISTON AREA	EXTEND 251.5 cm ²	RETRACT 235.0 cm ²
MAX. DRAW BAR PULL	EXTEND 9646 Kg _f	RETRACT 9013 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	3800 rpm	
WEIGHT	34 Kg	
MOMENT OF INERTIA(GD ²)	0.58 Kg .m ²	
TATAL LEAKAGE	4.5 L/min	
(1 KN = 100 kgf , 1 MPa = 10 kgf/cm ²)		

SCALE	PROJECTION	ITEM NO.	YAHL-12
1:1		PART NAME	BIG BORE LONG STROKE HYDRAULIC CYLINDER
		PART NO.	2AHL12
서원기계공업주식회사 SEOAM MACHINERY INDUSTRY CO.,LTD.			