



SPECIFICATIONS	
CHUCK TYPE	YMS-135-20
CYLINDER DIA	135 mm
PISTON STROKE	20 mm
PISTON AREA	EXTEND 141.9 cm ² RETRACT 132.9 cm ²
MAX. DRAW BAR PULL	5335 kgf
MAX. OPERATING PRESSURE	3.92 MPa (40.8 Kgf/cm ²)
MIN. OPERATING PRESSURE	0.5 MPa (5 Kgf/cm ²)
MAX. PERMISSIBLE SPEED	5000 rpm
WEIGHT	13.2 Kg
MOMENT OF INERTIA(I _{GD})	0.33 Kg.cm ²
TOTAL LEAKAGE	1.0 L/min
(1 kN = 100 kgf . 1 MPa = 10 kgf/cm ²)	

SCALE	PROJECTION	ITEM NO.
1:1		YMS-135-20
PART NAME	PART NO.	CLOSED HYDRAULIC CYLINDER
		ZMS13

서원기계공업주식회사
SEWAL INDUSTRIES CO., LTD.