



SPECIFICATIONS	
CHUCK TYPE	YSHL-21
CYLINDER DIA	185 mm
PISTON STROKE	25 mm
PISTON AREA	EXTEND 372.1 cm ² RETRACT 327.1 cm ²
MAX. DRAW BAR PULL	EXTEND 11,376 Kgf RETRACT 10,002 Kgf
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	2000 rpm
WEIGHT	77 Kg
MOMENT OF INERTIA (gd ²)	3.0 Kg .m ²
TATAL LEAKAGE	8.4 L/min
(1 KN = 100 kgf , 1 MPa = 10 kgf/cm ²)	

SCALE	PROJECTION	ITEM NO.	YSHL-21
1:1		PART NAME	SUPER HIGH SPEED LONG BIG BORE HYDRAULIC CYLINDER
		PART NO.	2SHL21