7.0 TONNE ROYAL STANDARD DIESEL FORKLIFT

GENERAL SPECIFICATIONS	
Model	**H70B**
Power Type	Diesel
Rated Load Capacity (kg)	7000
Load Centre (mm)	600
CHARACTERISTICS AND DIMENSIONS	
Rated Lift Height (mm)	3000
Free Lift Height (mm)	210
Mast Tilt Angle (F/R, α°/β°) (Deg)	6°/12°
Mast Lowered Height (mm)	2625
Mast Extended Height (with Backrest) (mm)	4420
Overhead Guard Height (mm)	2485
Ground Clearance (Bottom of Mast)	200
Length to Face of Fork (Without Fork)	3620
Overall Width (mm)	1995
Fork Size L x W x T (mm)	1220 x 150 x 65
Fork Overhang (Wheel Center to Fork Face)	595
Rear Overhang (mm)	750
Turning Radius (Outside) (mm)	3360
Working Aisle with Pallet (Ast) 1000 x 1200 Crossway	5315
PERFORMANCE	
Travel Speed (No Load) (km/h)	26
Lifting Speed (Full Load) (mm/sec)	330
Lowering Speed (Full Load) (mm/sec)	500
Max. Drawbar Pull (Full Load) (KN)	43
Max. Gradeability (Full Load) (%)	20
Service Brake (Operation/Control)	Foot/Powershift
Parking Brake (Operation/Control)	Hand/Mechanical
CHASSIS	
Tyre (Front x 2) (mm)	8.25 - 15 - 14PR
Tyre (Rear x 2) (mm)	8.25 - 15 - 14PR
Front Tread (mm)	1470
Rear Tread (mm)	1700
Wheelbase	2250
WEIGHT	
Total Weight (kg)	9350
Front Axle Weight Distribution (Full Load)	14570
Rear Axle Weight Distribution (Full Load)	1780
Front Axle Weight Distribution (No Load)	3860
Rear Axle Weight Distribution (No Load)	5490
POWER AND TRANSMISSION	
Battery (V/Ah)	24/90
Engine Model	S6S-T(EU III)
Engine Manufacturer	MITSUBISHI
Rated Output/rpm (kW)	63.9/2300
Rated Torque/rpm (N·m)	285/1700
No. of Cylinders	6
Bore x Stroke (mm)	94 x 120
Displacement (L)	4.966
Fuel Tank Capacity (L)	120
Transmission Type	Powershift
Transmission Stage (FWD/RVS)	2/2
Operating Pressure (For Attachments) (Mpa)	17