

FX-SERIES

*Specification
Sheet*

FX2 28-360
COMPACTOR AUTO

ISUZU

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ISUZU

With you, for the long run

FXZ 28-360 COMPACTOR AUTO

AXLE LAYOUT

6X4

CONTROL

FORWARD

MASS	
Permissible Body + Payload (kg)	19 900
Total Tare (T) (kg)	8 000
Front Tare (kg)	4 040
Rear Tare (kg)	3 960
GVM (kg)	28 000
V (kg)	27 900
GCM (kg)	45 000
D/T (kg)	45 000
Front Axle - GA/GAU (kg)	7 500
Front Axle - A/AU (kg)	7 500
Rear Axle - GA/GAU (kg)	21 000
Rear Axle - A/AU (kg)	20 400
Litres of Fuel Tank 1 Included in Tare	15
Tools Included in Tare	Jack, Warning Triangle, Basic Tool Kit
Spare Wheel Included in Tare	Yes
Fifth Wheel Included in Tare	No
PERFORMANCE	
Gradeability @ V (%)	41.1
Gradeability @ D/T (%)	23
Max. Geared Road Speed (km/h)	116
MAJOR DIMENSIONS	
Overall Length (mm)	10 990
Overall Width (mm)	2 515
Wheelbase (mm)	6 010
CA - Cab to Bogie/Rear Axle (mm)	5 340
CE - Cab to End of Chassis (mm)	8 840
OH - Overall Height (mm)	2 980
FOH - Front Overhang (mm)	1 480
ROH - Rear Overhang (mm)	2 815
Rear Axle Bogie Spacing (mm)	1 370
1/2 Rear Axle Bogie Spacing (mm)	685
EH - Chassis Rear End Height (mm)	1 150
HH - Ground Clearance (mm)	260
Rear Chassis Width (mm)	850
Turning Radius (Curb to Curb) (mm)	10 400
Turning Radius (Wall to Wall) (mm)	12 300

ENGINE	
Make	Isuzu
Model	6UZ1-TCC
Capacity (cm³)	9 839
Layout	Diesel Inline-6
Type	Turbocharged Intercooled Common Rail
Power @ r/min (kW)	265 @ 2 000
Torque @ r/min (Nm)	1 422 @ 1 400
Standard Emissions	Euro 3
CLUTCH	
Make	N/A
Model	N/A
Type	N/A
Diameter (mm)	N/A
Operation	N/A
TRANSMISSION	
Make	Allison
Model	4430 PR
Type	Automatic
Shift	Automatic
No. of Gears Forward	6
First Gear Ratio : 1	4.700
Top Gear Ratio : 1	0.670
PTO (Power Take-Off)	Optional
DRIVE AXLE	
Make	Isuzu
Model Axle Front	F075
Model Axle Rear	RT210
Reduction Type	Single
Final Ratio : 1	4.556
SUSPENSION	
Front	Multi-Leaf Springs
Rear	Multi-Leaf Springs
Shock Absorbers	Front & Rear
Stabilisers	Front

STEERING	
Operation	Power
BRAKES	
System Type	Full Air
Front	Drums
Rear	Drums
Anti-Lock Braking System (ABS)	Standard
Park / Emergency System	Spring
Exhaust Brake	Standard
Engine Brake	No
Retarder	Intarder (2710 Nm)
ELECTRICAL & FUEL	
Fuel Tank 1 Capacity (Litres)	400
TYRES	
Size & Ply Rating - Front	315 / 80 R22.5
Size & Ply Rating - Rear	315 / 80 R22.5
CAB & EXTRAS	
Type	Medium
Roof	Low
No. of Bunks	1
No. of Seats	3
Air-Conditioning	Standard
Driver Airbag	Standard
Radio / CD	Standard
Tachograph	Optional
Tilt Cab	Yes, Hydraulic / Electric with Mechanical Hand Pump