

SPESIFIKASI PROFIA ZY 5041



KAROSERI



Dump Scow End / Over Borden

PERFORMA

Kecepatan maksimum	99 km/jam
Daya tanjak	52,7 tan

MODEL MESIN

Model	E13C-WD
Model tipe	Diesel 4 stroke, in line common rail
Tenaga maksimum (PS/rpm)	410 / 1,800 PS/rpm
Daya maksimum	204 / 1,100 kg.m/rpm
Jumlah silinder	6
Diameter x langkah piston	137 x 146 mm
Isi silinder	12,913 cc

KOPLING

Tipe	Single Dry Plate with Damper Spring
Diameter cakram	430

TRANSMISI

Tipe	ZF 16S2530
Perbandingan gigi	-
C	-
Ke-1	13,804 / 11,539
Ke-2	9,487 / 7,930
Ke-3	6,529 / 5,458
Ke-4	4,565 / 3,816
Ke-5	3,023 / 2,527
Ke-6	2,078 / 1,737
Ke-7	1,430 / 1,195
Ke-8	1,000 / 0,835
Mundur	12,923 / 10,803

KEMUDI

Tipe	Integral Power Steering Recirculating with Hydraulic Booster
Minimal radius putar	13,5 m

SUMBU

Belakang	Tandem axle, dual drive with inter axle differential and manual cross differential lock, full floating hub reduction
Depan	MSF 20 Series, Reversed Elliot, "I" section
Perbandingan gigi akhir	5,410
Sistem penggerak	Rear 8 x 4

REM

Rem utama	Full Air Brake with Dual Circuit (Include ABS)
Rem pelambat	Engine Retarder & Transmission Intarder
Rem parkir	Wheel Parking, F1, R1 & R2

RODA & BAN

Ukuran rim	24 x 8.50v-180
Ukuran ban	12.00 - R24 - 18PR
Jumlah ban	12 (+1)

SUSPENSI

Depan & belakang	Semi elliptical, Multi Leaf Spring with Shock Absorber & Stabilizer Semi-elliptical, Multi Leaf Spring with Stabilizer & torque rod
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TANGKI SOLAR

Kapasitas	330 liter
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BERAT CHASSIS

Berat kosong	11,860 kg
GVWR / GCWR	50,000

DIMENSI

Jarak Sumbu Roda	1,850 + 3,750 + 1,500
Cabin to End	5,190
Total Panjang	9,290
Total Lebar	2,545
Total Tinggi	3,205
Lebar Jejak Depan	2,065
Lebar Jejak Belakang	1,870
Julur Depan	1,400
Julur Belakang	790

SISTEM LISTRIK ACCU

Accu	12v 120Ah x 2
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