



GENERAL DATA FOR SUITABLE TRUCKS

Gross vehicle weight	4,500 to 8,000 kg
Wheel base (*1)	3,395 mm min.
P.T.O. torque	140 N·m {14.3 kgf·m} min.
P.T.O. revolution range of use (min. to max.)	Approx. 350 to 1,360 min ⁻¹ {rpm}
Width for crane mounting	Approx. 605 mm min.
Frame	Weight distribution and frame strength should be calculated for each truck
Frame width range (inside to outside)	Approx. 680 to 860 mm
Frame height (ground to chassis frame top) (*2)	Approx. 570 to 915 mm
Chassis frame section modulus (*3)	70 cm ³ min.

*1 From the front axle to the farthest rear axle.

*2 Height of crane mounting surface is changed by crane bases.

*3 The chassis frame material must meet the following conditions at the crane mounting location.

—Yield point : 392 N/mm²

—Tensile strength : 540 N/mm²