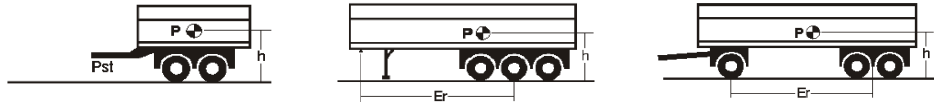


Mechanical Suspension & Axle Set Form



Company name:
 Contact name: Date:
 E-Mail: Tel:



Trailer Type (please select) Centre Axle Trailer / Rigid Drawbar Trailer Semi Trailer Drawbar Trailer

Trailer use Commercial Agricultural Engineering Plant Fixed Load

Trailer Body Type Number of axles
 Max Design Speed kph

Axle Data

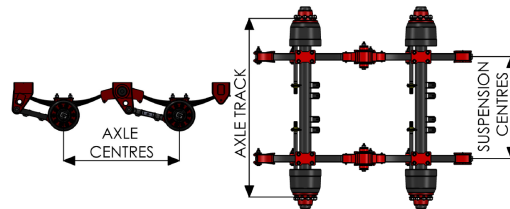
	Axle 1	Axle 2	Axle 3	Axle 4
	(If all axles same just complete for axle 1)			
Brake Size	<input type="text"/>			
Drum Brakes	420 x 220 (150 Series), 420 x 180 (200 Series), 420 x 180 (100 Series), 406 x 120 (860 Series) 335 x 210 (900 Series), 310 x 190 (400 Series), 310 x 190 (300 Series), 300 x 135 (750 Series) 420 x 180 (950 Series), 420 x 180 (980 Series)			
Agricultural Brakes	400 x 80 (974 Series), 400 x 80 (973 Series), 300 x 135 (750 Series), 300 x 90 (97050 Series) 300 x 60 (971 Series), 350 x 60 (972 Series)			
Heavy Duty Brakes	420 x 220 (13500kg), 420 x 200 (18000kg), 420 x 180 (16000kg), 420 x 200 (32000kg @10 kph)			
Disc Brakes	430mm Disc (700 Series), 380mm Disc (600 Series)			
Load Per axle	<input type="text"/> kg	<input type="text"/> kg	<input type="text"/> kg	<input type="text"/> kg
Tyre Size	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Single / Twin	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Rim Fitment	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Rim Material	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Wheel Nut	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Brake Chamber Size*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Brake Actuation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
* If not known complete Brake Calc form				
Wheel speed Sensors (ABS)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Axle Track Dimension**	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm
Steer axle***	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
*** If yes please complete Steer Axle Form				

Suspension Data

Ride Height	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm
Suspension Spring Centres	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm
Axle Centres / Bogie Spread	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm
Spring (No. of leaves and width)	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm	<input type="text"/> mm
Configuration****	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**** Overslung, Underslung, Ultra-Underslung, Balance Beam

Slack Adjusters
 Supply of slack adjusters
 Chambers / Actuators



Any other comments ** Axle Track Dimension

Omitted information will be completed by Granning to meet its standards and product stocks

Tel: (+353) 45 897553

Please, complete and return to: eds@granningaxles.ie

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