

PRODUCT SPECIFICATION

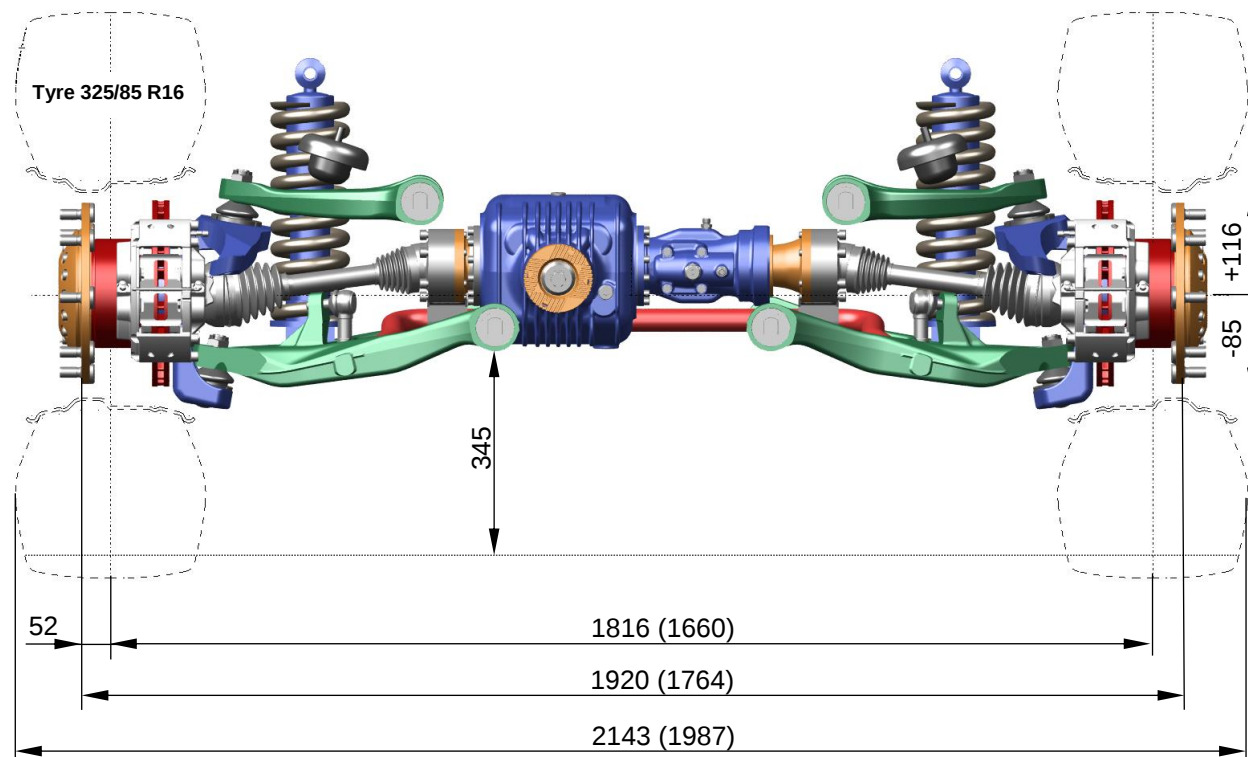
INDEPENDENT SUSPENSION AXLE SYSTEM AX40

TECHNICAL DATA

Static Axle Load, Front/Rear	3 500 kg / 4000 kg	
Axle Differential Ratio	1,69	1,75
Overall Ratio	1,69	1,75
Maximum Input Torque	9 000 Nm	
Maximum Input Speed	2 400 RPM	
Suspension	Coil Spring	
Damping	Hydraulic Damper	
Total Wheel Travel	201 mm	
Maximum Wheel Angle - Inside/Outside	37,0° / 29,5°	
Differential Oil Capacity	3,30 l	
Wheel Gear	Plastic Grease 0,9Kg	
Oil Specification	SAE 75W-90, Multi-Purpose Gear Oil, API-GL-5 or MIL-L-2105C or CD	
Max. Working Differential Temperature	130°C	
Max. Working Temperature of Wheel	110°C	
Brake	Hydraulic Brakes Ventilated Disc Ø324	
Tyre recommended	325/85 R16	
Rim size	16", 16.5"	
Wheel mount mm (inches)	16" 8-Bolt – Stud Piloted, 275mm (10.83")	
Weight, Front/Rear	410 Kg / 390 Kg	

Option:

CTIS
Differential Lock
Anti-roll bar
ABS



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