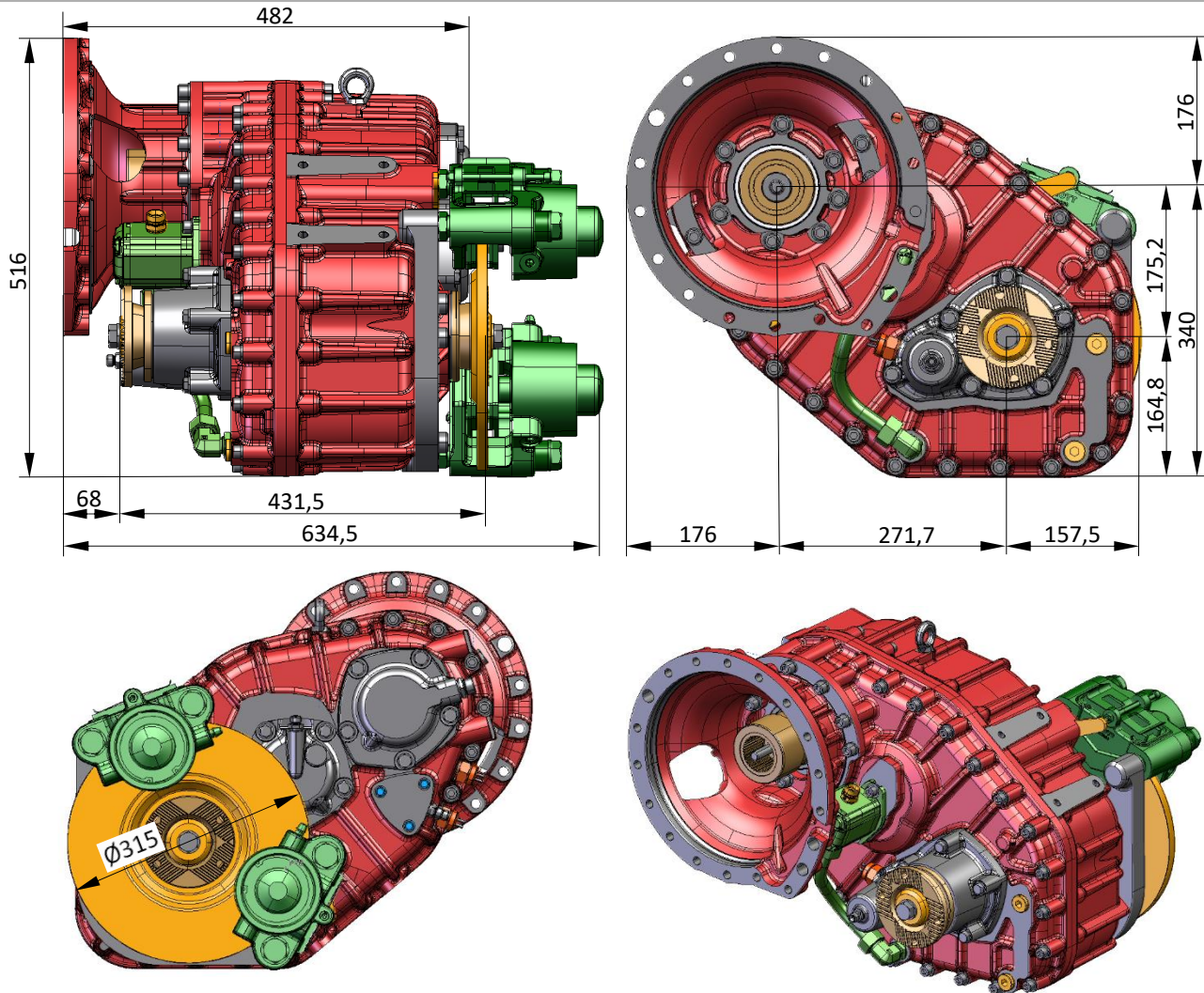


PRODUCT SPECIFICATION

TRANSFER CASE TC1012 / TC1022



TECHNICAL DATA

Maximum Input Torque	10 000 Nm			
Maximum Input Speed version V1	3 600 RPM			
Total Offset Distance	321,7 mm			
High Speed Ratio	1,11	1,3		
Low Speed Ratio	1,94	2,5		
Split torque differential Ratio	34:66 with Lock			
Shifting –	air operated, electrical signal in high and low speed position air operated, electrical signal in differential lock on position air pressure 6,5÷8,0 bar			
Lubrication –	internal oil pump, possibility of external cooling circuit			
Oil Capacity	5,0 l – according oil level plug			
Oil Specification	SAE 75W-90, Multi-Purpose Gear Oil, API-GL-5 or MIL-L-2105C or CD			
Maximum Working Temperature	125°C			
Weight	125Kg (174Kg with Parking Brake)			
Flanges	Input	Front Axle	Rear Axle	
	DIRECT TO ALLISON 3000	KV120	KV120	
Parking Brake Type	2x SAHR			
Disc Wheel Diameter	φ315mm			

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