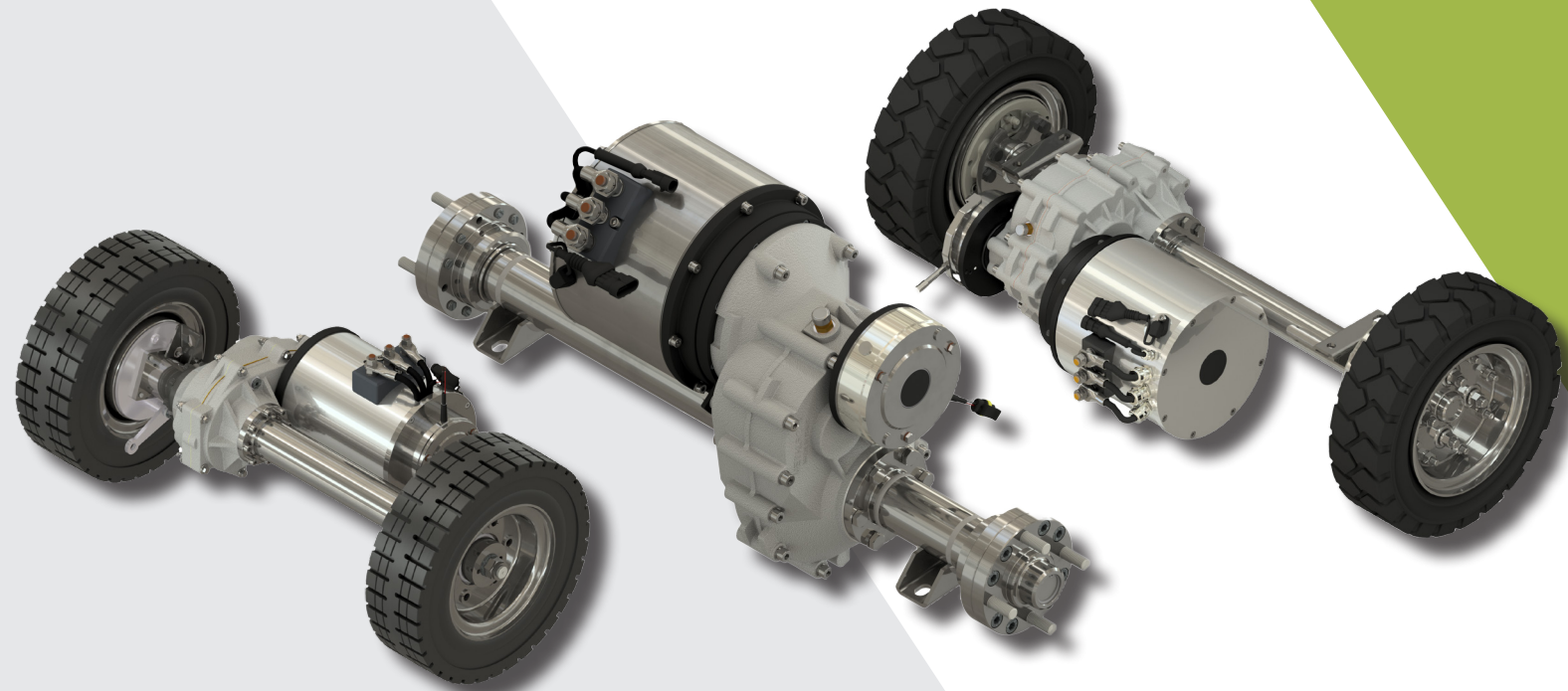


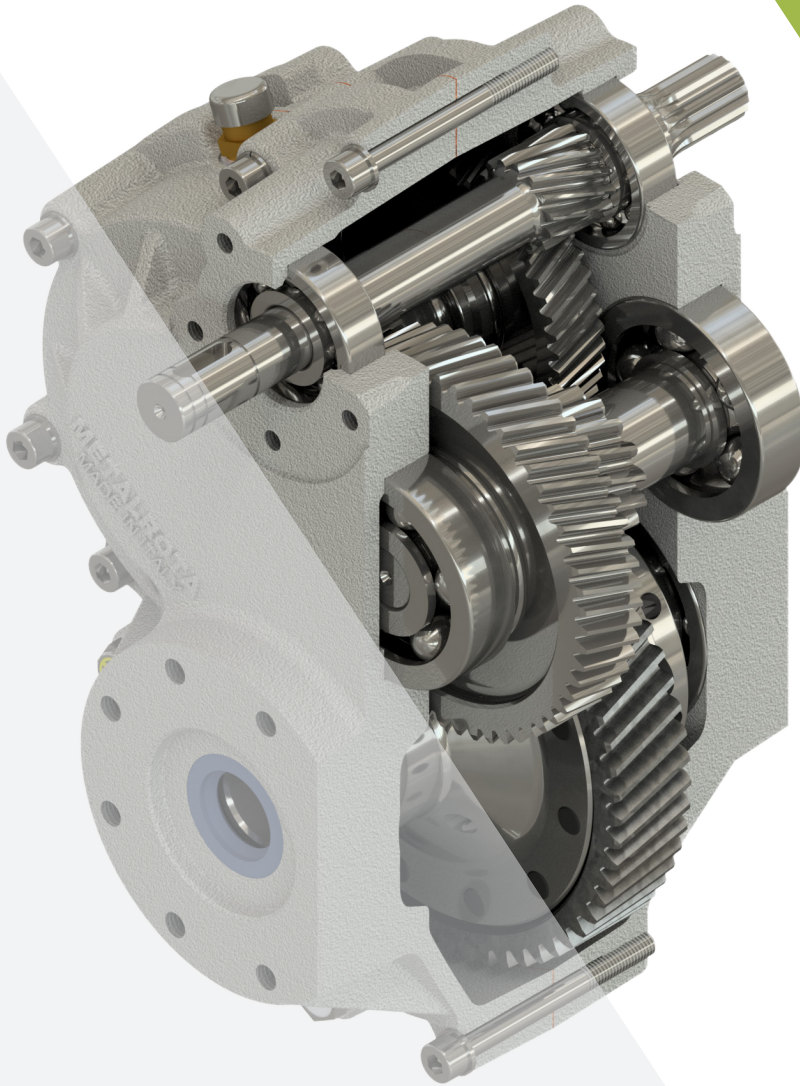


WE MOVE YOUR IDEAS.



## TRANSAXLES

TECHNICAL EXCELLENCE SINCE 1965



## TRANSAXLES

*Our differentials are designed to satisfy any tow or traction need; thanks to a wide range of models and motor technologies specifically designed for different applications and markets such as: material handling scissor lifts, home-building, entertainment, industrial automation etc. we are able to provide a solution for any project.*

*All of our differentials can be equipped with our DC AC and PMS AC motors with powers ranging from 250W up to 20kW and voltages ranging from 12V up to 96V; the motor windings used are specifically designed for traction applications, so capable of high torques, great flexibility, and optimal efficiency at any speed.*

*Moreover we also design and manufacture custom tracks, flanges, axle shafts and tubes; mechanical and hydraulic brakes are also another option in our range.*

*Our gearboxes are designed and manufactured with high resistance gears, such components allow great efficiency and minimal clearance, saving energy and getting operational quietness.*

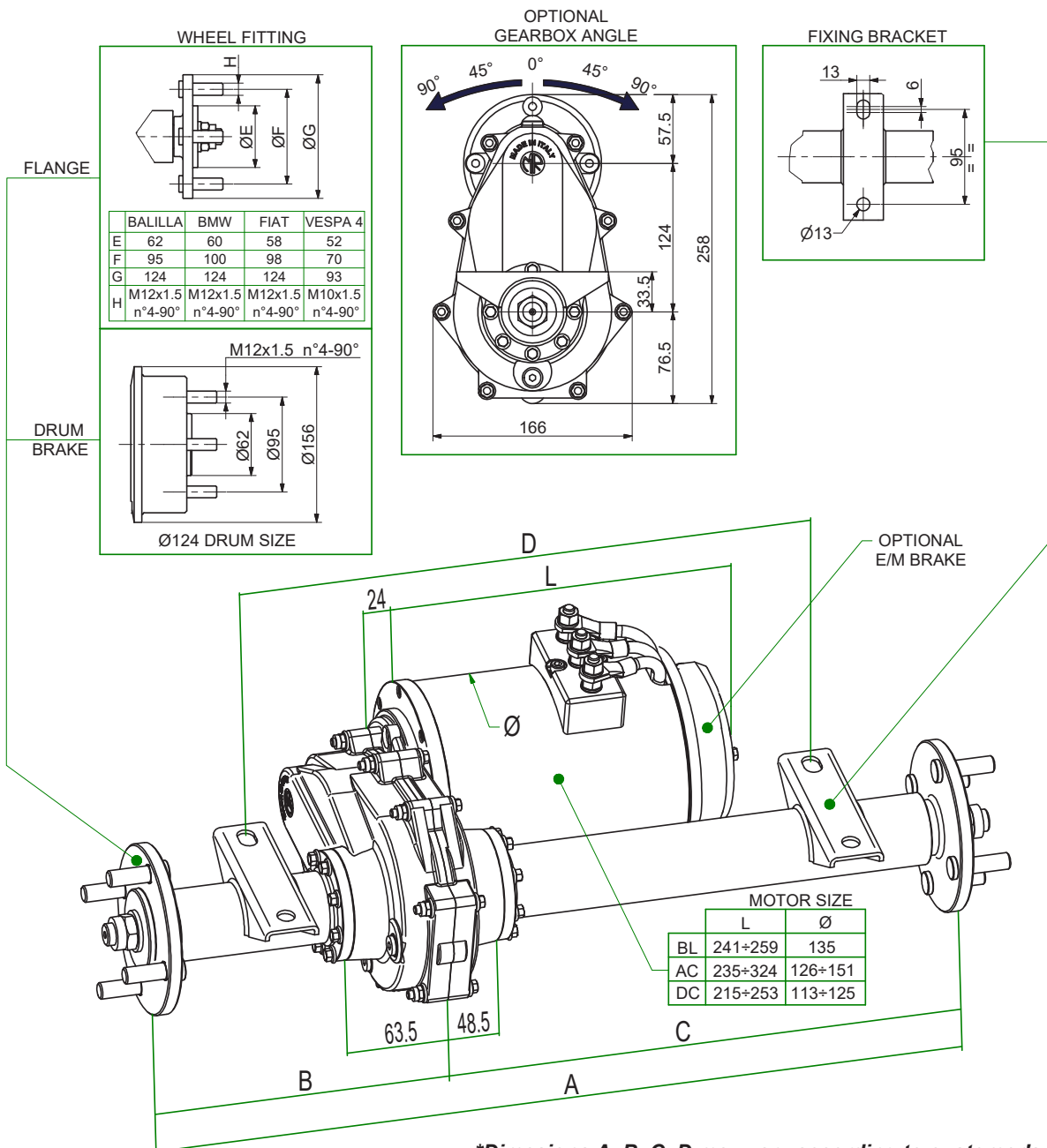
*Our differentials are suitable for the most challenging projects, no matter the temperature or speed, thanks to specific oils, gaskets and bearings our products are designed to last and never fail.*



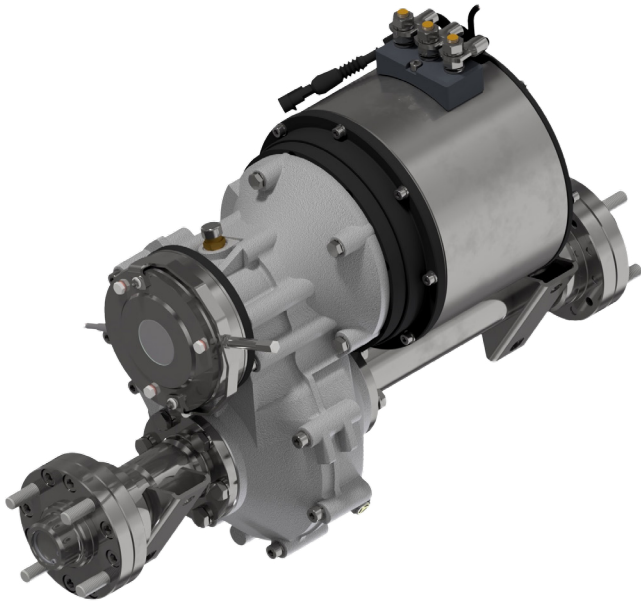
Specifications		
Available gear ratios	i	10:1
		15:1
		20:1
		21:1
		31:1
Maximum output torque	Nm	400
Maximum load	kg	400
Motor Specifications		
Power	kW	up to 1,5
Battery voltage	V	from 24 to 96

*Custom Shaft/ Flange/ Drum brake available on request*

## S21



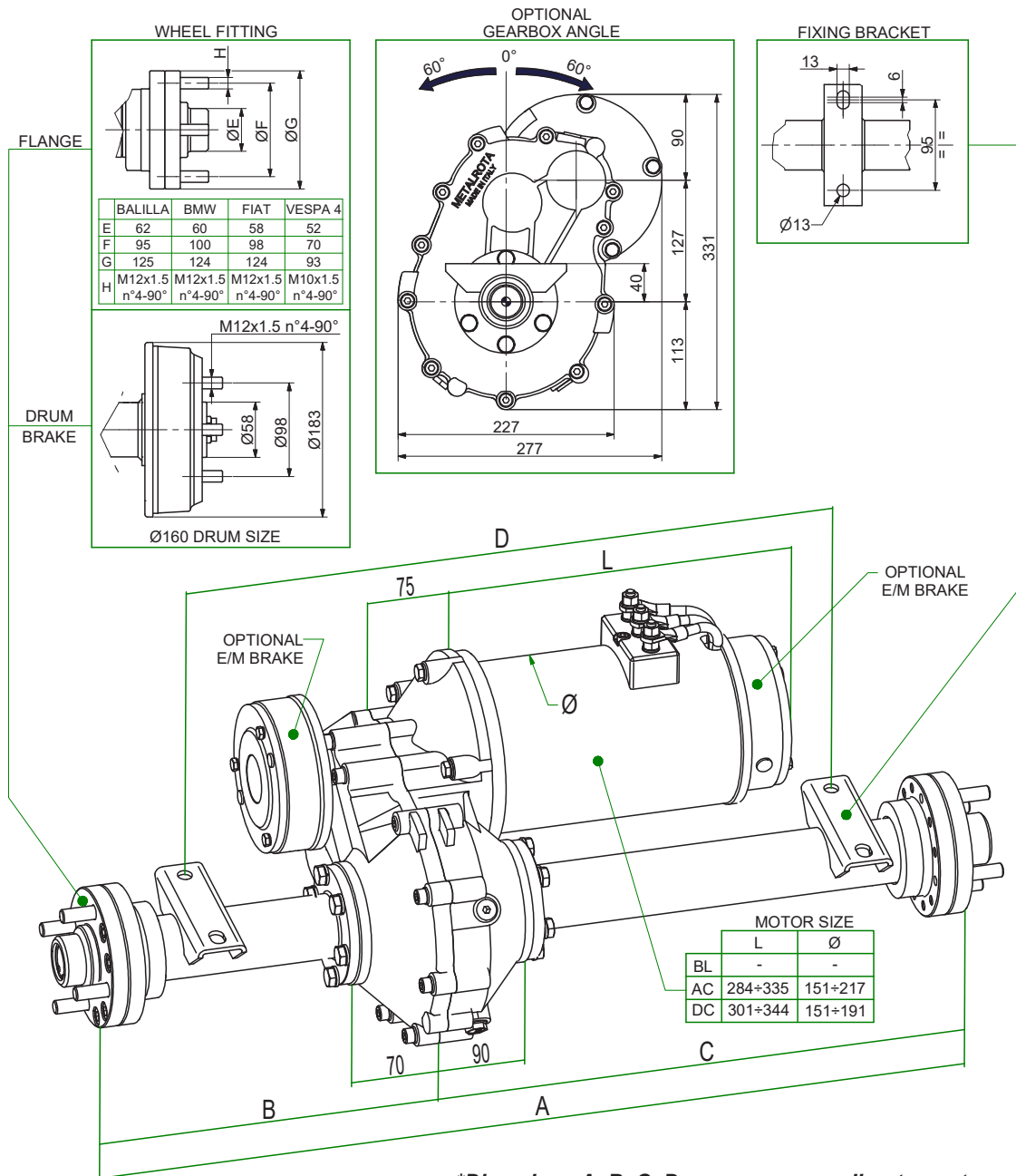
*\*Dimensions A, B, C, D may vary according to customer's requirements*



Specifications		
Available gear ratios	i	10:1
		12:1
		16:1
		18:1
		20:1
39:1		
Maximum output torque	Nm	1000
Maximum load	kg	1500
Motor Specifications		
Power	kW	up to 5
Battery voltage	V	from 24 to 96

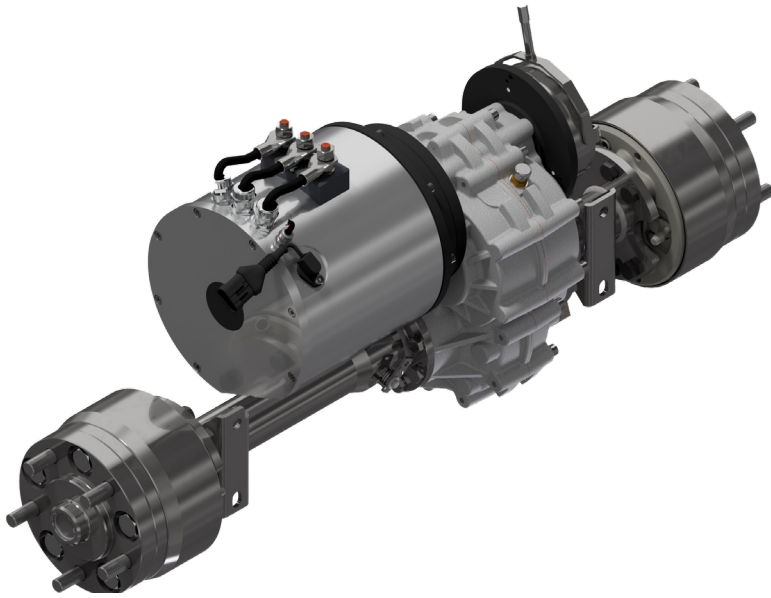
*Custom Shaft/ Flange/ Drum brake available on request*

# S40



*\*Dimensions A, B, C, D may vary according to customer's requirements*

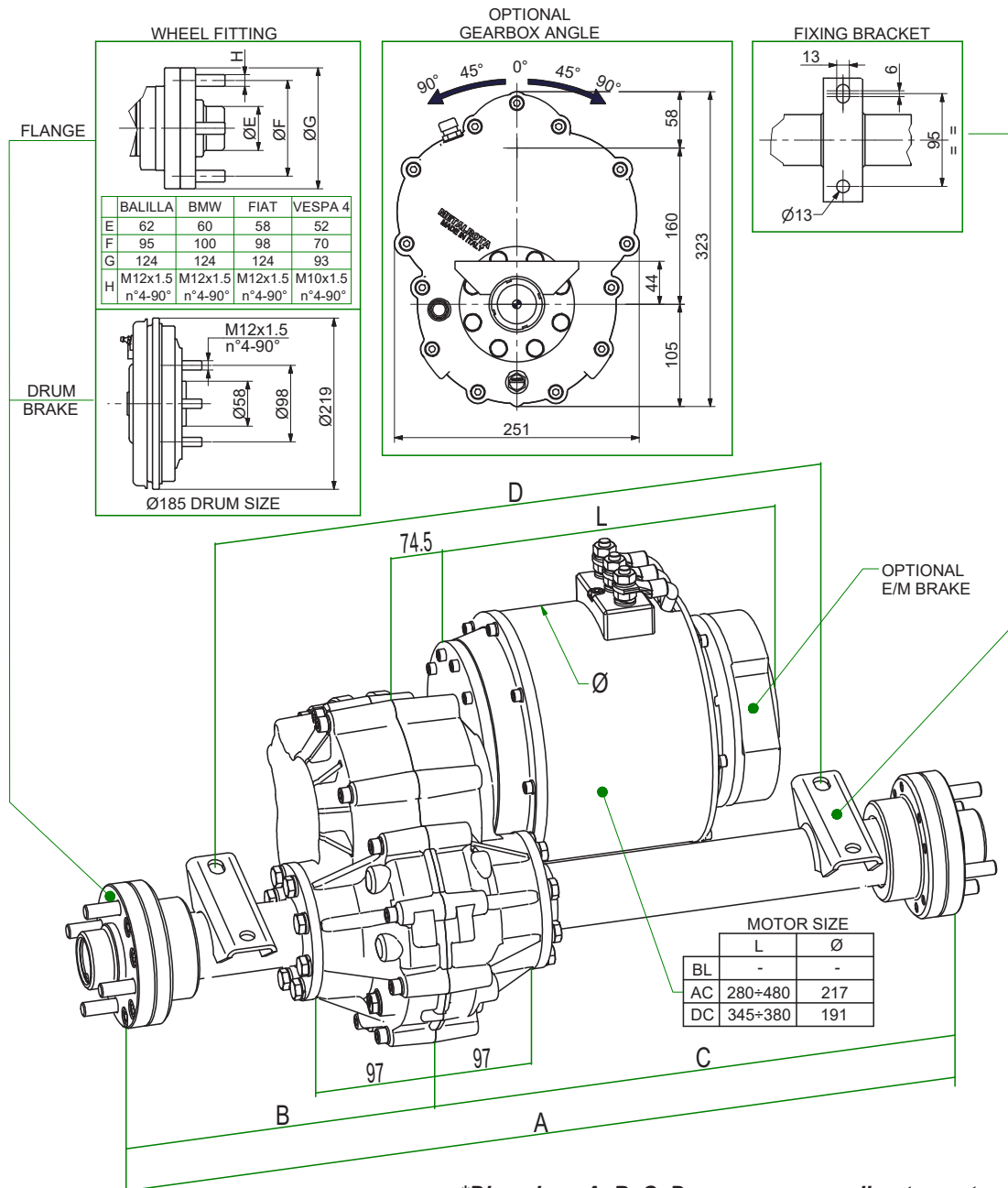




Specifications		
Available gear ratios	i	16:1
		22:1
		27:1
		35:1
		55:1
Maximum output torque	Nm	1600
Maximum load	kg	1600
Motor Specifications		
Power	kW	up to 20
Battery voltage	V	from 24 to 96

Custom Shaft/ Flange/ Drum brake available on request

# S55



\*Dimensions A, B, C, D may vary according to customer's requirements

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