

COMPARISON TABLE

EBO	EBo190	EBo240	EBo240S	EBo270	EBo270S	EBo340	EBo405	EBo450	EBo500	EBo715	EBo610	EBo820	EBo1450	
MAX LOAD ON THE WHEEL	400 kg	700 kg		1.200 kg		2.200 kg		5.500 kg		5.600 kg	10.000 kg	15.000 kg	30.000 kg	36.000 kg
AVAILABLE TIRES (OTHER DIMENSIONS AND MATERIALS ON REQUEST)	Polyurethane Ø186x60	Black rubber Ø240x60 Polyurethane Ø250x75		Polyurethane Ø250x75 Vulkollan Ø270x100		Vulkollan Ø343x140	Vulkollan Ø405x130 Vulkollan Ø405x180	Vulkollan Ø450x170	Black rubber Ø500x130 Vulkollan Ø500x150	Superelastic 28x12.5-15 Cushion black rubber Ø660x280xØ480	N°2 Vulkollan Ø610x200	N°2 Pneumatic 355/65-R15	N°2 Pneumatic 16.00-25	
MAX SPEED	4 km/h			5 km/h		5 km/h		5 km/h	6 km/h	10 km/h	5 km/h	3 km/h	2 km/h	4 km/h
REDUCTION RATIO	1:20			1:34.5		1:52		1:40.5 (other ratios on request)				1:52	1:63	1:163
MAX OUTPUT TORQUE	80 Nm			110 Nm		1.000 Nm		4.000 Nm (up to 7.000 Nm on request)				2 x 7.000Nm	2 x 17.000Nm	2 x 4.500Nm
TRACTION MOTOR (OTHER POWERS AND VOLTAGES ON REQUEST)	700W 24V DC MP / 1200W 24V SEM / 700W 24V AC / 1200W 24V AC					3kW 48V AC	6kW 80V AC / 5kW 48V AC / 7.5kW 80V AC				8kW 48V AC 10kW 80V AC 12kW 80V AC	N°2 hydraulic orbital motors	N°2 hydraulic orbital motors	2x25 kW 400V AC
STEERING MOTOR (OTHER VOLTAGES ON REQUEST)	-	-	180W 24V DC MP 124V AC	-	200W 24V DC MP 200W 24V AC	400W 48V AC	600W 80V AC / 600W 48V AC / 800W 80V AC / 800W 48V AC Hydraulic from 125 up to 350cc/rev				1kW 48V AC 1kW 80V AC	Cylinder fixing	Cylinder fixing	2 x 4 kW 400V AC
EM PARKING BRAKE	5Nm / 10Nm					40Nm	75Nm / 100Nm				/	/	2 x 200 kW 180V AC	