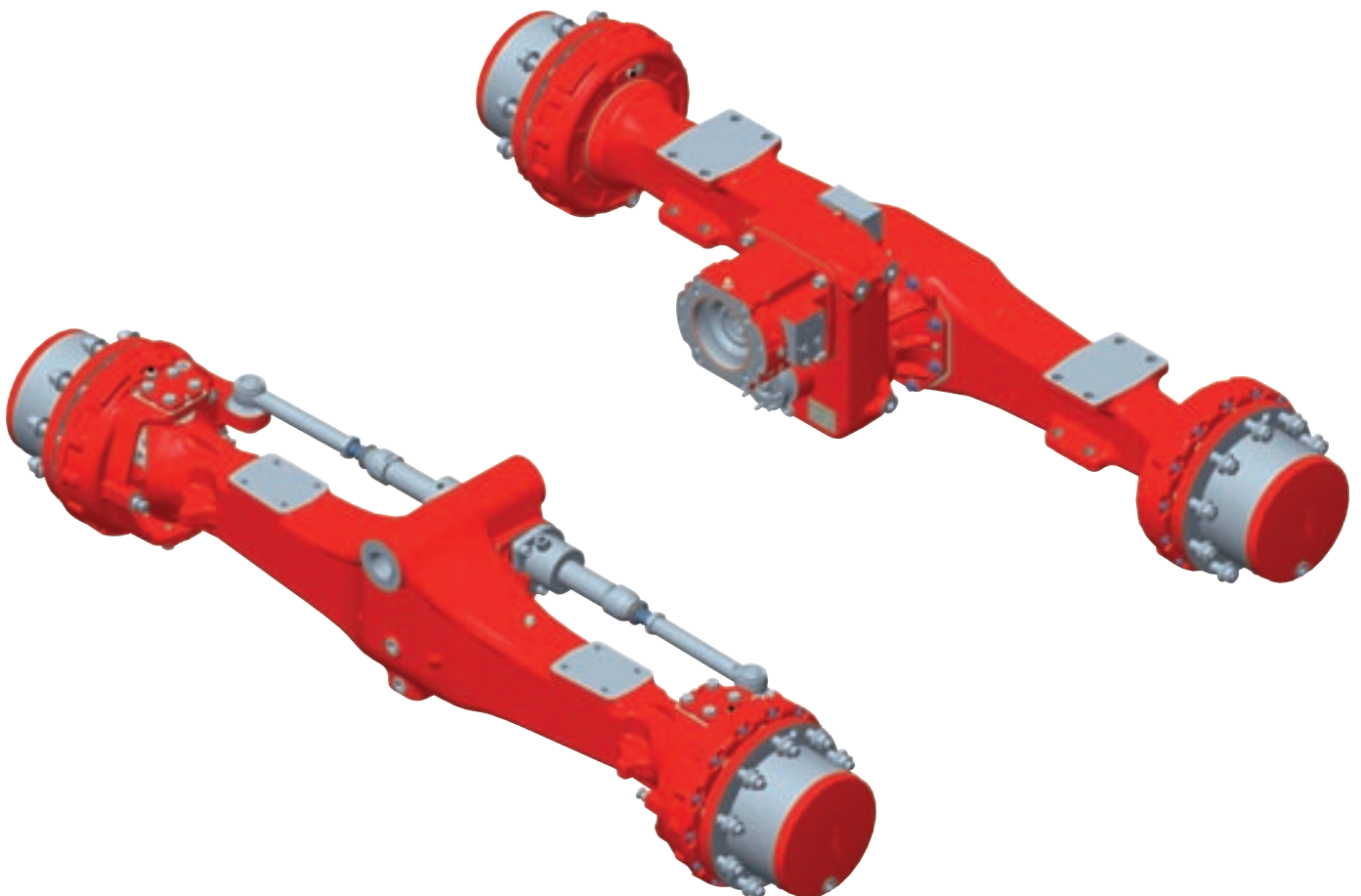


Wheel Excavators drivelines

Vehicle weight tons	Front axle model	Rear axle model	Transmission
From 5 to 7	26.16 E	28.16 E	TB 172 TB 172-2
From 8 to 10	26.25 E	28.25 E	TB 172 TB 172-2
From 11 to 16	26.32 E	28.32 E	FLS 3.2 LS 3.2
From 17 to 19	26.44 E	28.44 E	FLS 3.2 / 4.2 LS 3.2 / 4.2
From 20 to 24	26.54 E	28.54 E	FLS 4.2 LS 4.2



MODEL		26.16 E	26.25 E	26.32 E	26.44 E	26.54 E
Overall width	mm	1,954	2,074	2,241	2,241	2,421
Flange to flange distance	mm	1,720	1,832	1,920	1,920	2,100
Wheel mounting dimension		n° 8 M18 x 1.5 on 275 mm ø or n° 8 M20 x 1.5 on 275 mm ø	n° 8 M18 x 1.5 on 275 mm ø or n° 8 M20 x 1.5 on 275 mm ø	n° 10 M22 x 1.5 on 335 mm ø	n° 10 M22 x 1.5 on 335 mm ø	n° 10 M22 x 1.5 on 335 mm ø
Max. steering angle		45°	45°	40°	40°	40°
Peak torque	kNm	22	35	45	54	68
Dynamic load capacity	kN	70	85	95	120	150
Static load capacity	kN	175	212.5	237.5	300	380

MODEL		28.16 E	28.25 E	28.32 E	28.44 E	28.54 E
Overall width	mm	1,954	1,980	2,241	2,241	2,421
Flange to flange distance	mm	1,720	1,838	1,920	1,920	2,100
Wheel mounting dimension		n° 8 M18 x 1.5 on 275 mm ø or n° 8 M20 x 1.5 on 275 mm ø	n° 8 M18 x 1.5 on 275 mm ø or n° 8 M20 x 1.5 on 275 mm ø	n° 10 M22 x 1.5 on 335 mm ø	n° 10 M22 x 1.5 on 335 mm ø	n° 10 M22 x 1.5 on 335 mm ø
Peak torque	kNm	22	35	45	54	68
Dynamic load capacity	kN	80	85	95	120	150
Static load capacity	kN	200	212.5	237.5	300	380

ALL MODELS AVAILABLE WITH

Frame MTG	Rear: Rigid with pads / Front: Offset oscill. ACP
Service brakes	Wet immersed disc acting "on wheel" for WE axles

Note

In addition to the driveline Carraro also offers a full range of slew drives for rotation of the excavator's upper carriage.