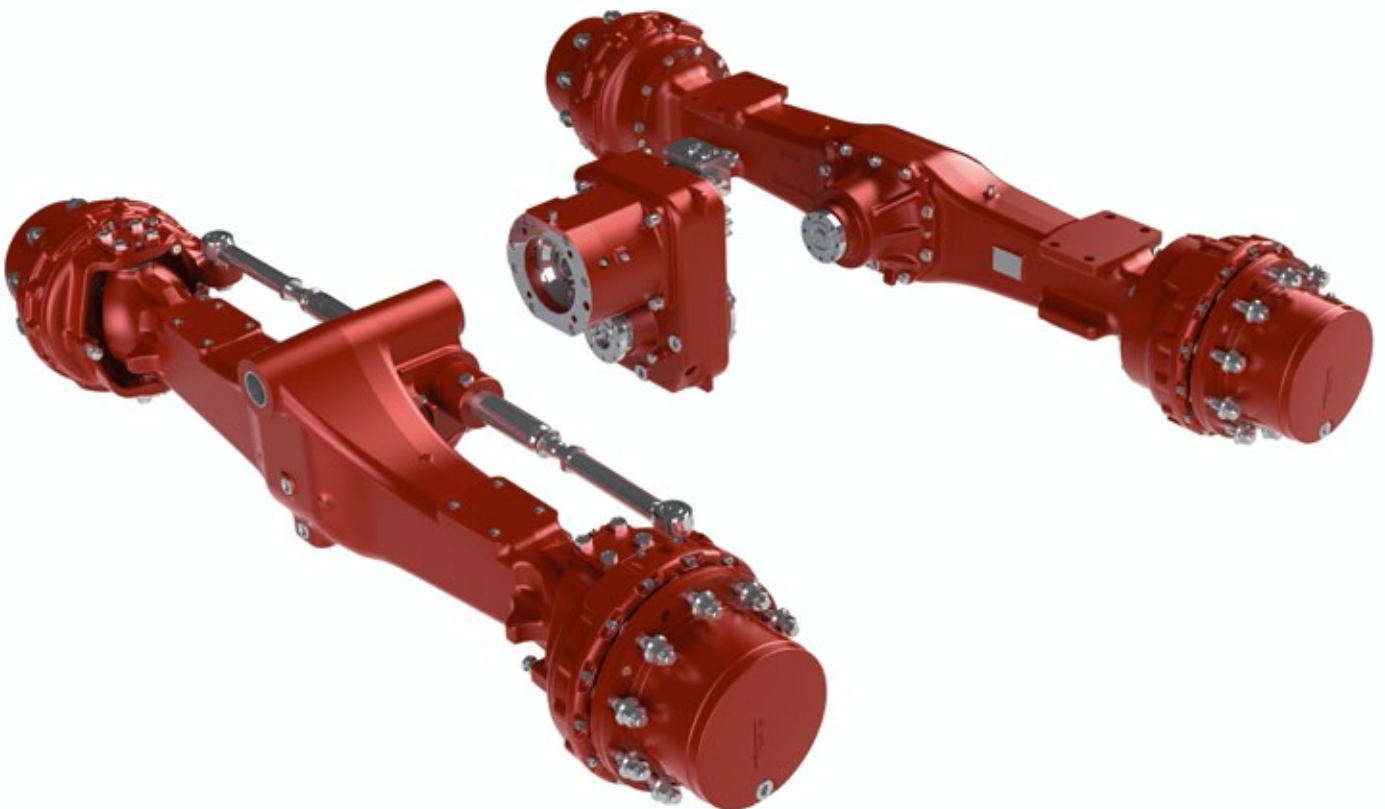


# Wheel Excavators drivelines

<b>Vehicle weight tons</b>	<b>Front axle model</b>	<b>Rear axle model</b>	<b>Transmissions</b>
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		<b>26.16 E</b>	<b>26.25 E</b>	<b>26.32 E</b>	<b>26.44 E</b>	<b>26.54 E</b>
Overall width	<b>mm</b>	1,954	2,074	2,241	2,241	2,421
Flange to flange distance	<b>mm</b>	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	<b>kNm</b>	22	35	45	54	68
Dynamic load capacity	<b>kN</b>	70	85	95	120	150
Static load capacity	<b>kN</b>	175	212.5	237.5	300	380

MODEL		<b>28.16 E</b>	<b>28.25 E</b>	<b>28.32 E</b>	<b>28.44 E</b>	<b>28.54 E</b>
Overall width	<b>mm</b>	1,954	1,980	2,241	2,241	2,421
Flange to flange distance	<b>mm</b>	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	<b>kNm</b>	22	35	45	54	68
Dynamic load capacity	<b>kN</b>	80	85	95	120	150
Static load capacity	<b>kN</b>	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.