

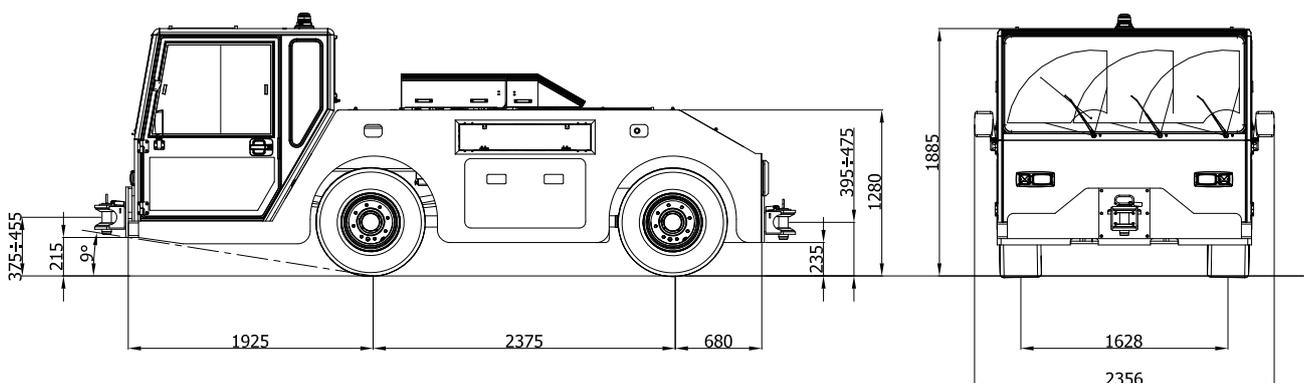
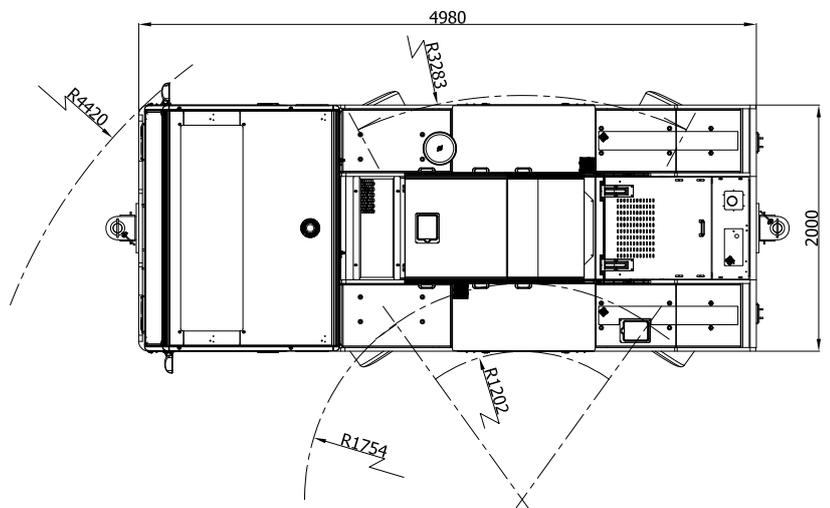


ZAC 100

Sturdy, affordable and with a vast range of options.

The ZAC100 airport tow tractor is the ideal choice for CAT II aircraft pushback operations. Hydraulic jacks, pneumatic hitches and an automatic lubrication system make this tractor a safe vehicle for all ground handling operations with A319/320/321 aircraft and the full B737 series, with MTOW of 150 tons.

Vast range of options including air conditioning, in-cab camera system, hydraulic hitches for all user requirements.



ZAC 100



TRACTION	TWO AXLES WITH DRIVING AND STEERING WHEELS THERMIC DIESEL ENGINE WITH MECHANICAL TRANSMISSION
STEERING	STEERING ON 4 WHEELS BY HYDROSTATIC POWER ASSISTED CONTROL
ENGINE	KUBOTA V3307-DI-T-E3 (STAGE IIIA - IV INTERIM) MAX POWER 55.4 KW @ 2600 RPM ENGINE OPTION PERKINS DIESEL ENGINE (CONFORMING DIR97/68/EC Stage 3A) MAX POWER 74.4 kW @ 2300 rpm
TRANSMISSION	DANA CALRK 4 FORWARD - 4 REVERSE SPEEDS WITH TORQUE CONVERTER AND MANUAL POWER ASSISTED CONTROL
MAX TOWABLE AIRCRAFT'S MASS	150.000 KG (CATEGORY II ACCORDING TO NORMS IATA AHM 955)
MAX SPEED UNLADEN ON FLAT GROUND	25 km/h
WHEELS	2 FRONT (DRIVING AND STEERING) 2 REAR (DRIVING AND STEERING)
WHEELS TYPE	PNEUMATIC
FRONT WHEELS	RIM: 8.0-15" TYRE: 315/70 R 15 TL
REAR WHEELS	RIM: 8.0-15" TYRE: 315/70 R 15 TL
SERVICE BRAKE	FRONT: DISC, OIL BATH, WITH HYDRAULIC PEDAL CONTROL REAR: DISC, OIL BATH, WITH HYDRAULIC PEDAL CONTROL
NUMBER OF BRAKING AXLES	2
PARKING BRAKE	MECHANIC DRUM BRAKE WITH NEGATIVE SECURITY SYSTEM, WITH BLOK ON 4 WHEELS
FRONT SUSPENSIONS	LEAF SPRINGS
REAR SUSPENSIONS	RIGID SUPPORT
CABIN	TWO-COMFORTABLE SEAT LEFT DRIVE CLOSED, WITH LEAF-DOOR HEATING AND VENTILATION
ELECTRIC PLANT	24 Vdc or 12 Vdc
LIGHTING	COMPLY WITH ROAD RULES 4 AIRPORTS LIGHTS
SAFETY DEVICES	ROTATING BEACON REVERSE BUZZER ACOUSTIC SIGNAL 4 AIRPORTS LIGHTS (COMPLY WITH IATA AHM) EMERGENCY STOP BUTTON
OPTION	AIR CONDITIONER INTEGRATED HYDRAULIC JACK CAMERA AUTOMATIC REALIGNEMENT AIR SOSPENDE SEAT
CE CONFORMITY	DIR. 2006/42/CE ("DIRECTIVE ON MACHINERY")

