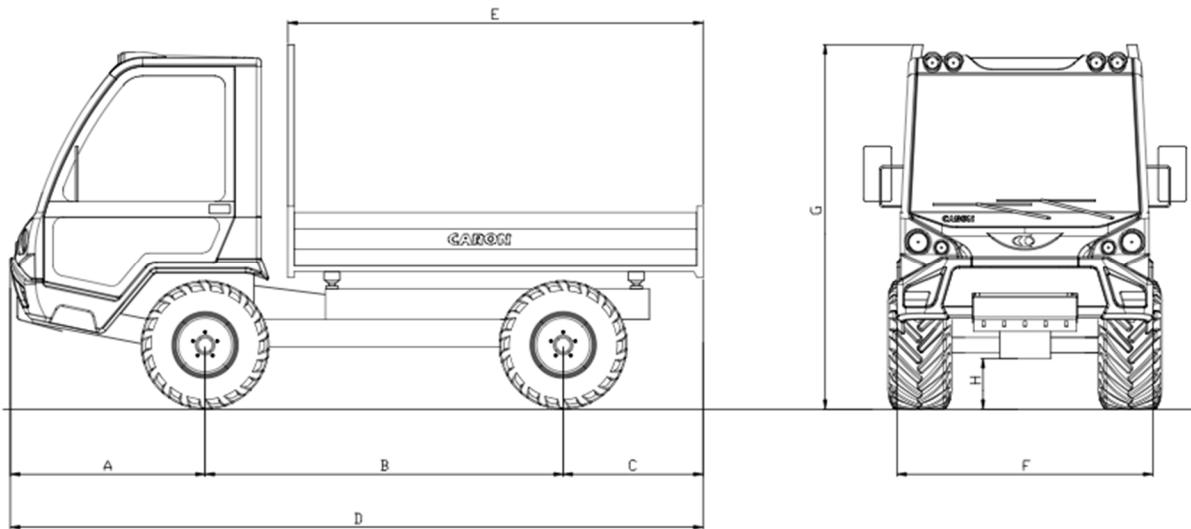


TECHNICAL FEATURES

| MODEL | CTA 77 | CTA 105 | CTA 110 |
|------------------------------|--|--------------------------|--------------------------|
| ENGINE | Kohler KDI 2504TCR | VM R754EU5 | VM R754IE4 |
| N° CIL / cm ³ | 4 Common Rail / 2500 | 4 Common Rail / 2970 | 4 Common Rail / 2970 |
| TYPE | Turbo Diesel | Turbo Intercooler Diesel | Turbo Intercooler Diesel |
| COOLING | Water | | |
| POWER | 56kW (75 CV) @ 2600 rpm | 74kW (101 CV) @ 3000 rpm | 80kW (109 CV) @ 2600 rpm |
| TORQUE | 300Nm @ 1500 rpm | 340Nm @ 1400 rpm | 420Nm @ 1100 rpm |
| TANK | 102 l | | |
| TOTAL WEIGHT | 10000 kg | | |
| UNLADEN WEIGHT | 2800 kg (without body) | | |
| TOWING WEIGHT WITH BRAKES | Up to 10000 kg | Up to 14000 kg | |
| TOWING WEIGHT WITHOUT BRAKES | 1000 kg | | |
| GEARBOX | 36 speeds-synchronized gearbox (24fwd/12rev) with synchronized Hi-Low and Inverter | | |
| MAX SPEED (km/h) | 40 / 50 | | |
| DRIVE | 4x4 wheel drive with electro-hydraulic disengagement of front drive Axles with final planetary reduction gears | | |
| DIFFERENTIAL | Front and rear with electro-hydraulic lock | | |
| BRAKING SYSTEM | Dual hydraulic circuit braking system on 4 wheels, with floating jaws and self adjusting brakes, Ø 315 mm, with Servobrake / Option: Magnetic brake retarder | | |
| PARKING BRAKE | Parking spring brake on rear wheels acting with hand lever and hydraulic transmission | | |
| JOINT | Hydraulic steering on the front wheels | | |
| SUSPENSIONS | Suspensions on the front axle: hydro-pneumatic independent double wishbone suspension, with automatic level adjustment and suspension lock. | | |
| CHASSIS | Central joint | | |
| BODY | Reinforced, with tubular sides, dumping on the three sides with hydraulic control | | |
| CAB | Two-seats dumping cab mounted on oil silent blocks, sound-proofed | | |
| POWER TAKE OFF | Central and/or rear PTO with independent hydraulic clutch and 2-speeds (540-1000 rpm/min) | | |
| OPTIONALS | Approved drawbar hitch; Rear 3-point linkage; Front fixing plate for equipment Hydraulic versions with outlets in front of/rear cab, distributors of 3,4,5 elements through joystick | | |
| TYRES | 425/55 R17 - 440/55 R17 - 285/75 R19,5 - 15.5/55 R18 Dual wheels 7.50x18 or 280/70R18 with quick connecting hooks on rear axle Dual wheels 7.50x16 with quick connecting hooks on front axle | | |

TECHNICAL FEATURES



| SERIES CTA (dimensions /cm) | | | | | | | | |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|----|
| Model | A | B | C | D | E | F | G | H |
| CTA wheelbase 2600 | 128 | 260 | 101 | 489 | 290 | 194 | 234 | 30 |
| CTA wheelbase 2800 | 128 | 280 | 101 | 509 | 316 | 194 | 234 | 30 |
| CTA wheelbase 3000 | 128 | 300 | 101 | 529 | 316 | 194 | 234 | 30 |

| LOADING BODY (dimensions /cm) | | | |
|-------------------------------|----------------|----------------|----------------|
| Model | wheelbase 2600 | wheelbase 2800 | wheelbase 3000 |
| CTA | 280x190x40 | 316x190x40 | 316x190x40 |