

STRALIS

IVECO

Model	Stralis AT700S43TZP 6x4 Truck Tractor	Stralis AS750S48 TZP 6x4 TZP
Engine		
Type	Iveco Cursor 10 (Euro III)	Iveco Cursor 13 (Euro III)
Features	Single Overhead Cam Shaft (SOHC), four valves per cylinder, in-line six-cylinder diesel, Centrally Mounted Unit Injectors, charge air cooled, Variable Geometry Turbocharger (VGT)	
Gross Ratings		
Power (kW)	316 at 1 590 to 2 100 r/min	354 at 1 540 to 1 900 r/min
Torque (Nm)	1 900 at 1 050 to 1 590 r/min	2 200 at 1 000 to 1 540 r/min
GVM (kg)	25 500	25 500
GCM (kg)	56 000	56 000
Dimensions (mm)		
C/I front axle to rear drive axle	3 200 to 1 395	3 200 to 1 395
Wheelbase	3 898	3 898
Total length	6 815	6 815
Front overhang	1 410	1 410
Rear overhang	778	778
Max width	2 550	2 550
Front axle to rear of cab	940	940
Overall height (unladen)	3 015	3 729
Height of frame (unladen)	1 040	1 040
Front track	2 040	2 040
Rear track	1 818	1 818
Minimum ground clearance (axle 2)	227	227
Clutch		
Type	Single plate automatic operated	
Transmission		
Type	ZF 12AS-2301DD: 12-speed direct drive automated with ZF Intarder	
Suspension		
Front	Two leaf parabolic springs	
Rear	Full Air: Electronic Control Air Suspension (ECAS)	
Brakes		
Type	Dual circuit air system conforming to EEC and SABS requirements. Engine-driven twin cylinder air compressor of 630cc capacity. Electronic Brakeforce Limitation (EBL), ABS and ASR.	
Control Systems		
Type	Full electronic engine management system	

