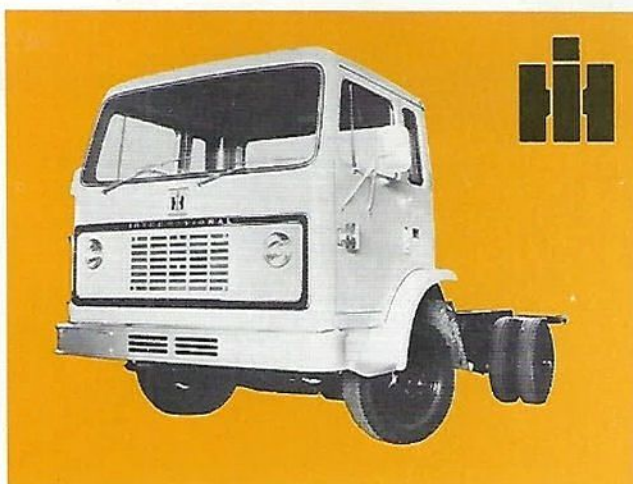


International ACCO-510A



RATINGS

GROSS VEHICLE MASS (GVW) — tonne (lb.)

	STANDARD GVW 7.27 (16 000)		GVW 6.63 (14 600)			
FRONT AXLE	FA-48	2.50 (5 500)	FA-48	2.50 (5 500)		
Suspension	Std.	2.27 (5 000)	Std.	2.27 (5 000)		
Tyres	7.50 x 17 10 ply	2.88 (6 350)	7.50 x 17 8 ply	2.54 (5 600)		
Rating		2.27 (5 000)		2.27 (5 000)		
REAR AXLE	RA-20	5.00 (11 000)	RA-20	5.00 (11 000)		
Suspension	Std.	6.10 (13 450)	Std.	6.10 (13 450)		
Tyres	7.50 x 17 10 ply	5.05 (11 150)	7.50 x 17 8 ply	4.36 (9 600)		
Rating		5.00 (11 000)		4.36 (9 600)		

GROSS COMBINATION MASS (GCW) — tonne (lb.)

Standard 10.45 (23 000)

STANDARD EQUIPMENT

AXLE, FRONT

FA-48, 2.50 t (5 500 lb.) capacity.
Forged steel I-beam.

AXLE, REAR

RA-20, 5.00 t (11 000 lb.) capacity.
Hypoid single reduction.
Full floating induction hardened axle shafts.
Ratio: 4.87:1

BRAKE, PARKING

External contracting band on driveline:
241 x 63 mm (9½ x 2½ in.)
Total lining area: 425 cm² (65.8 sq. in.)

BRAKES, SERVICE

Vacuum power assisted. Dual Hydrovac.
Hydraulic split axle/axle.
Self-adjusting rear with load limiting valve.
Dual cylinder, single piston front.
Dual cylinder, double piston rear.
Size: 356 x 63 mm (14 x 2½ in.) front.
360 x 76 mm (14½ x 3 in.) rear.
Total lining area: 2 154 cm² (334 sq. in.)

CAB

1.93 m (76 in.) width all steel with safety glass windows.
Manual tilt.
Door locks on both doors.
Individual driver's seat adjustable fore and aft, with adjustable-angle backrest.

CAB (Continued)

Bench type passenger seat.
• Seat belts (for driver and outboard passenger).
Electric two-speed windshield wipers.
Windshield washers.
Dual external rear vision mirrors.
Two sun visors and ashtrays.
Rubber floor mats with sound deadening insulation.
Two-door courtesy switch controlled internal light.
Fresh air heater-demister with two-speed fan.
Fresh air circulation.
Lockable glove box.
Individual instruments comprising fuel level, water temperature, speedometer with odometer.
Warning lights for oil pressure, alternator, brake oil, high beam and turn signal indicators.

CLUTCH

Mechanical control.
279 mm (11 in.) Spicer A.L., single plate.
Lining area: 798 cm² (123.7 sq. in.)

ELECTRICAL SYSTEM

12 volt with 55 amp. alternator.
61 amp. hr. capacity battery, negative to earth.
Sealed beam 75/50 watt headlamps with front parking lights.
Front directional signals.
Reversing lights.
Rear dual tail/stop/turning signal lamps.
Fuse panel to protect circuits.

ENGINE

International V-345 eight cylinder petrol.
Max. gross power: 132 kW (177 BHP) at 4 000 RPM.
Max. gross torque: 409 Nm (302 lb./ft.) at 2 200 RPM.
Displacement: 5.7 litre (345 cu. in.); 7.2:1 compression ratio.
RAC horsepower rating: 48.1.
Full flow oil filter.
Positive crankcase ventilation with air intake from air cleaner.
Dry-element air cleaner.

FINISH

Electro-phoretic deposited undercoat with acrylic enamel finishing coat.
Interior: Grampian Brown.
Chassis and Wheels: Black.
Bumper and Rims: Silver Metallic.
Cab: Choice of Mt. Newman Red, Mt. Isa Gold, Forrest Beige, Kosciusko White, Rum Jungle Green and Narrandera Red.

FRAME

Pressed steel channel 203 x 76 x 6 mm (8 x 3¼ in.).
Section modulus: 128 cm³ (7.83 in.³).
Formed channel front bumper.
Wheelbases: 3.00, 3.43, 3.73m (118, 135, 147 in.)
(3.00 WB available in cowl and chassis form only)

FUEL SYSTEM

91 litre (20 imp. gal.) capacity tank.
Mechanical fuel pump.
Paper element fuel filter.

STEERING

S165 steering gear.
457 mm (18 in.) diameter 4 spoke dished steering wheel, column mounted self-cancelling turn indicator.

SUSPENSION

Semi-elliptical leaf spring.
Front: 1.32 m x 75 mm (52 x 3 in.).
Rear: 1.17 m x 75 mm (46 x 3 in.) variable rate capacity tailored to axle load.
6.10 t (13 500 lb.) capacity.
Double acting hydraulic shock absorbers on front.
Front anti-sway bar.

TYRE CARRIER

Rear mounted hinged drop type.

TRANSMISSION

T17 4 speed synchromesh.
Ratio: 6.69, 3.34, 1.66; 1.00; reverse 8.26:1.

UNIVERSAL JOINTS

Spicer 1350 needle roller bearings.

WHEELS AND TYRES

Single front and dual rear.
600 S rims.
7.50 x 17 x 10 ply tyres.
Spare wheel.

OPTIONAL EQUIPMENT**CAB**

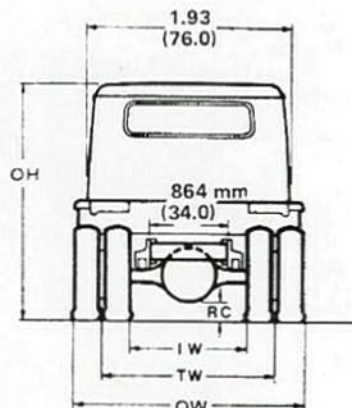
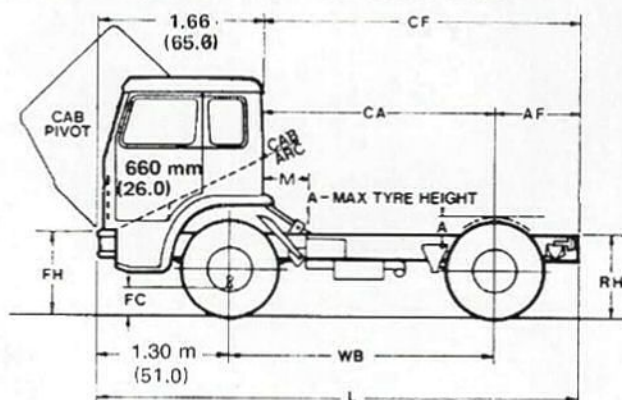
Single passenger seat.
Omit passenger seat.
Cowl with doors.

TYRES

7.50 x 17 8 ply.

dimensions & mass

ACCO-510A



Dimensions, with 7.50 x 17 x 17 tyres m (in.)

FH (Frame height)— front axle: 762 mm (30.0)	RC (Ground clearance)— rear axle: 234 mm (9.2)	OH (Overall height)— 2.36 (92.9)
RH (Frame height)— rear axle: empty: 914 mm (36.0) loaded: 787 mm (31.0)	OW (Overall width)— cab interior width: 1.71 (67.5) front fenders: 2.18 (86.0) rear axle: 2.18 (86.0)	IW (Inside width)— rear wheels: 1.19 (47.0)
FC (Ground clearance)— front axle: 267 mm (10.5)	TW (Tread width)— front axle: 1.81 (71.5) rear axle: 1.68 (66.5)	A (Max. tyre height)— 173 mm (6.8)
		M (Minimum clearance necessary between back of cab and body at 178 mm (7.0) above side rail): 204 mm (8.0)

Chassis Dimensions m (in.)

Turning circle m (ft.)

Chassis mass t (lb.)★

WB	CA	AF	CF	L	To outer edge of tyre track	Front	Rear	Total
3.00 (118)	2.63 (104)	1.52 (60)	4.15 (163.6)	5.81 (229)	12.4 (41)	1.88 (4 145)	0.84 (1 852)	2.72 (5 997)
3.43 (135)	3.06 (121)	1.52 (60)	4.58 (180.6)	6.25 (246)	14.3 (47)	1.90 (4 189)	0.86 (1 896)	2.76 (6 085)
3.73 (147)	3.36 (133)	1.72 (68)	5.09 (200.6)	6.76 (266)	15.5 (51)	1.92 (4 233)	0.88 (1 940)	2.80 (6 173)

★ Wet weight.

• Specification change.

In order that product improvements may be introduced at any time, specifications are subject to change without notice.

Illustrations may include optional equipment. Metric and imperial quantities shown are equivalent within the implied accuracy.

PRICE QUOTED: