



N CROSS

75 85 95



- ❖ Liquid cooled engines
- ❖ 5-Speed gearbox
- ❖ Top speed of 40 km/h
- ❖ Independent oil bath disc brakes on all 4 wheels

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Lamborghini
TRATTORI

TECHNICAL DATA

| Version | CROSS 674- 75 N | | CROSS 774- 85 N | | CROSS 874- 95 N | |
|-------------------------------------|--|-------|------------------|------|------------------|-----|
| | 2WD | 4WD | 2WD | 4WD | 2WD | 4WD |
| ENGINE LAMBORGHINI | 1000.4 W | | 1000.4 WT | | 1000.4 WT | |
| Cylinders/Displacement | no./cm ³ 4/4000 | | 4/4000 | | 4/4000 | |
| Aspiration | Natural | | Natural | | Turbo | |
| Max. homologated power (2000/25/CE) | HP/kW | 75/55 | 86/63 | | 94/69 | |
| Nominal engine speed | rpm | 2350 | 2500 | | 2500 | |
| Max. torque | Nm | 270 | 288 | | 330 | |
| Max. torque engine speed | rpm | 1400 | | 1400 | | |
| Torque backup | % | 34 | | 29 | | 32 |
| Cooling | liquid-oil | | | | | |
| Engine control | mechanical | | | | | |
| Air cleaner | dry with safety cartridge, cyclone precleaner with vertical exhaust | | | | | |
| Underhood silencer | with lateral exhaust | | | | | |
| Fuel tank capacity | litres | 67 | | 85 | | 85 |

DIMENSIONS & WEIGHTS (with rear tyres)

| Version | 14.9 R 30 | | 16.9 R 30 | | 16.9 R 30 | |
|---|--------------|------|-----------|------|-----------|------|
| | 2WD | 4WD | 2WD | 4WD | 2WD | 4WD |
| Max. length without link arms | mm 3630 | | 3635 | | 3635 | |
| Width min.- max. | mm 1940-2040 | | 1940-2040 | | 1940-2040 | |
| Max. height at safety frame | mm 2400 | | 2425 | | 2425 | |
| Height at engine hood | mm 1450 | | 1565 | | 1565 | |
| Wheelbase | mm 2320 | 2245 | 2320 | 2300 | 2320 | 2300 |
| Front track: min.- max. | mm 1400-1700 | | 1400-1700 | | 1400-1700 | |
| Rear track min.- max. | mm 1500-1600 | | 1500-1600 | | 1500-1600 | |
| Minimum steering radius without braking | mm 3350 | 4150 | 3350 | 4500 | 3350 | 4500 |
| Weight with safety frame | kg 2530 | 2850 | 2630 | 3100 | 2650 | 3200 |

GEARBOX 16 FWD + 16 REV - SPEEDS IN KM/H AT ENGINE SPEED OF 2500 RPM WITH 16.9 R 30 REAR TYRES

| N CROSS | 1 SR | 2 SR | 3 SR | 4 SR | 1 L | 2 L | 3 L | 4 L | 1 M | 2 M | 3 M | 4 M | 1 V | 2 V | 3 V | 4 V |
|---------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | | 0,42 | 0,56 | 0,74 | 0,98 | 1,19 | 1,58 | 2,08 | 2,76 | 3,78 | 5,03 | 6,63 | 8,81 | 11,45 | 15,23 | 20,09 |
| | 30,00* | | | | | | | | | | | | | | | |

GEARBOX 20 FWD + 20 REV - SPEEDS IN KM/H AT ENGINE SPEED OF 2500 RPM WITH 16.9 R 30 REAR TYRES

| N CROSS | 1 SR | 2 SR | 3 SR | 4 SR | 5 SR | 1 L | 2 L | 3 L | 4 L | 5 L | 1 M | 2 M | 3 M | 4 M | 5 M | 1 V | 2 V | 3 V | 4 V | 5 V |
|---------|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|------|
| | | 0,37 | 0,55 | 0,73 | 0,97 | 1,29 | 1,05 | 1,56 | 2,07 | 2,73 | 3,63 | 3,35 | 4,96 | 6,61 | 8,72 | 11,57 | 10,15 | 15,04 | 20,01 | 26,4 |
| | 40,00* | | | | | | | | | | | | | | | | | | | |

The above specifications refer to the models with full equipment package.
For information on optional and standard equipment,
please see current price list or contact your local dealer.

*=MAX. SPEED EFFECTIVE
PLEASE NOTE: REVERSE SPEEDS ARE SLIGHTLY HIGHER THAN THE CORRESPONDING FORWARD SPEEDS.

DEALER CONTACT



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TRANSMISSION

| | |
|--|-------------------------------------|
| Gearbox clutch | hydrostatically operated |
| Mechanical gearbox, 4 synchronised gears, 3 gear ranges | 12 FWD + 12 REV |
| Mechanical gearbox, 4 synchronised gears, 4 gear ranges (with creeper) | 16 FWD + 16 REV |
| Mechanical gearbox, 5 synchronised gears, 4 gear ranges (with creeper) | 20 FWD + 20 REV |
| Max. speed | km/h 30/40 |
| Shuttle | mechanical, synchronised |
| Rear differential lock | mechanical |
| Lubrication | forced with transmission oil cooler |

BRAKES AND STEERING

| | |
|----------------------|--|
| Braking system | all wheel braking, discs in oil bath on all 4 wheels, hydrostatically operated |
| Parking brake | independent, with discs in oil bath |
| Hydrostatic steering | independent pump, adjustable steering wheel |
| Steering angle | 2WD/4WD 50°/70° |

FRONT AXLE

| | |
|-------------------------|----------------|
| Drive engagement | mechanical |
| Front differential lock | mechanical |
| Front weights | 8 (40 kg each) |

REAR P.T.O.

| | |
|--------|------------------------|
| Clutch | hydraulically operated |
| Speed | rpm 540-1000 |
| | synchronised P.T.O. |

HYDRAULIC LIFT

| | |
|------------------------------------|---|
| Rear power lift | mechanical |
| Maximum lifting capacity | kg 3450 |
| | 4700 with aux. Cylinders (only for 85 and 95) |
| Pump delivery | l/min. 56 |
| Auxiliary hydraulic control valves | no. ways 4/6 |
| 3 point linkage | fixed balls |
| (link arms and top link) | |
| RH link arm and stabilisers | mechanical |

DRIVING POSITION

| | |
|-------------------|------------------------------------|
| Safety frame | four post |
| Instruments panel | analogue |
| Driver's seat | mechanical adjustment, safety belt |