

FERRARI

RAPTOR 40



language



MUCH MORE ADVANTAGES WITH RAPTOR 40

FERRARI

MAIN OPTIONAL

under-belly PTO, rear lift with position and draft control, front lift with front PTO

LOMBARDINI ENGINE

4-cylinder, 35 HP.

4WD

with disengageable front axle.

24 SPEEDS SYNCHRONIZED GEARBOX

12 forward and 12 reverse with synchronized reverser.

PTO 540 R.P.M.

independent and synchronized with the gearbox.

REAR HYDRAULIC LIFT

with lifting capacity of 700 kg.

REAR DIFFERENTIAL LOCK

SHORT WHEELBASE AND HYDROSTATIC STEERING

ensure turning radius of only 2.70 m.



TECHNICAL DATA

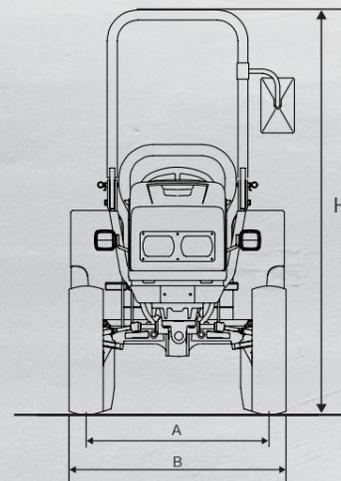
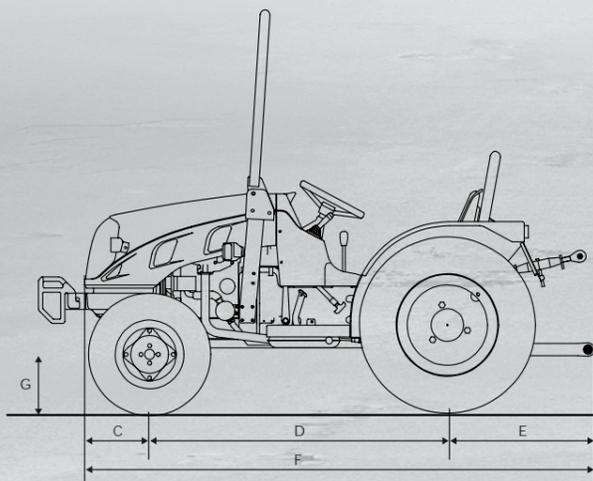
RAPTOR 40



		A Wheel track min/max mm.	B Width min/max mm.
Front	6.5/80-12	865 - 1109	1030 - 1274
Rear	250/80-18	865 - 1107	1105 - 1347
Front	23x8.50-12	959 - 1045	1167 - 1253
Rear	280/70-18	867 - 1065	1149 - 1347
Front	7.00-12	925 - 1109	1120 - 1304
Rear	300/70-20	873 - 1227	1159 - 1513
Front	25x8.50-14	961 - 1017	1174 - 1230
Rear	36x13.50-15	991	1372

TRACTOR DIMENSIONS RAPTOR (mm):

	C	D	E	F	G	H max
RAPTOR 40	316	1553	730	2599	252	1940



	RAPTOR 40
CHASSIS	Rigid frame with steering wheels
ENGINE	Indirect injection Diesel
Manufacturer	Lombardini
Model	LDW 1404
Number of cylinders	4
Displacement cm ³	1372
Suction	Natural
Power KW/HP	25,3 / 34,4
Nominal speed (rpm)	3400
Maximum tractor torque (Nm/rpm)	83 / 2200
Cooling	Water
Tank capacity (lt)	26
TRANSMISSION	24 speeds synchronized gearbox (12 FWD and 12 REV) with synchronized reverser
CLUTCH	Dual-plate with pedal control for gearbox - Hand lever control for the PTO
DIFFERENTIAL LOCK	Rear with mechanical control
FRONT AXLE	Steering portal axle
REAR AXLE	With epicyclic reduction units
DRIVE	4-wheel drive with disengageable front axle
REAR POWER TAKE-OFF	Independent from the gearbox, 540 r.p.m. and synchronized with forwarding speeds
Engagement control	Mechanical
HYDRAULIC SYSTEM	
Flow rate to the hydroguide, the lift and the distributors (lt/min.)	21,7
Maximum hydraulic pressure (bar)	110
DISTRIBUTORS	Mechanical control
Rear (standard)	1 double acting
Rear (in addition)	1 single acting and 1 double acting with float or 2 double acting (Hydraulic lift by rams) 1 single acting or 1 double acting (Draft and position control)
ELECTRIC SYSTEM	Voltage: 12 V - Battery: 45 Ah - Alternator: 30 A
REAR LIFT	Standard: by two external rams - Optional: draft and position control
Three-point hitches	Standard couplers cat. 1
Three-point tie bar	With manual adjustment
Lifting capacity at the end of the arms kg	700
FRONT LIFT (optional)	With front and under-belly PTO at 2000 r.p.m.
SEATS with safety belts	Standard: Padded, damper, adjustable firmness and position - Optional: 'Kab Seating'
SERVICE BRAKES	Oil immersed multidisc
Parking brake	Acting on the service brakes
STEERING	With hydrostatic steering, acting on the front wheels
SAFETY	
Roll-bar frame (standard)	Front, homologated
CONSOLE	Instrument panel with: chrono-tacho-gyrometer, water thermometer, oil pressure warning light and acoustic alarm
TYRES (standard)	Front: 6.5/80-12 * Rear: 250/80-18
Optional	Front: 23x8.50-12 * Rear: 280/70-18 - Front: 7.00-12 * Rear: 300/70-20 Front: 25x8.50-14 * Rear: 36x13.50-15 Garden
REAR TOW HOOK (standard)	Adjustable in height
Optional	Rear CEE
WEIGHT OPERATIONAL	
With roll-bar (kg)	890
ADDITIONAL OPTIONAL	Adjustable steering wheel, Under-belly PTO at 2000 r.p.m., Adjustable rear working light, Front tow hook, Flash light set, Front weights kg. 60, Weights for rear wheels kg. 45 each

THE SERVICES



SPARE PARTS

A complete range of original spare parts, guaranteed directly by the manufacturer.



ASSISTANCE

A team of specialists, well prepared and available to assure an efficient and resolving service.



WARRANTY

A precise certainty for the customer's satisfaction:
2-year warranty included in the price.



LUBRICANTS

We recommends to use the original PowerLube lubricants.



M A D E I N I T A L Y

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