

FERRARI

RAPTOR 30 | 40



language



MUCH MORE ADVANTAGES WITH RAPTOR 30 | 40



MAIN OPTIONAL

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

LOMBARDINI ENGINE

3-cylinder, 26 HP or 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

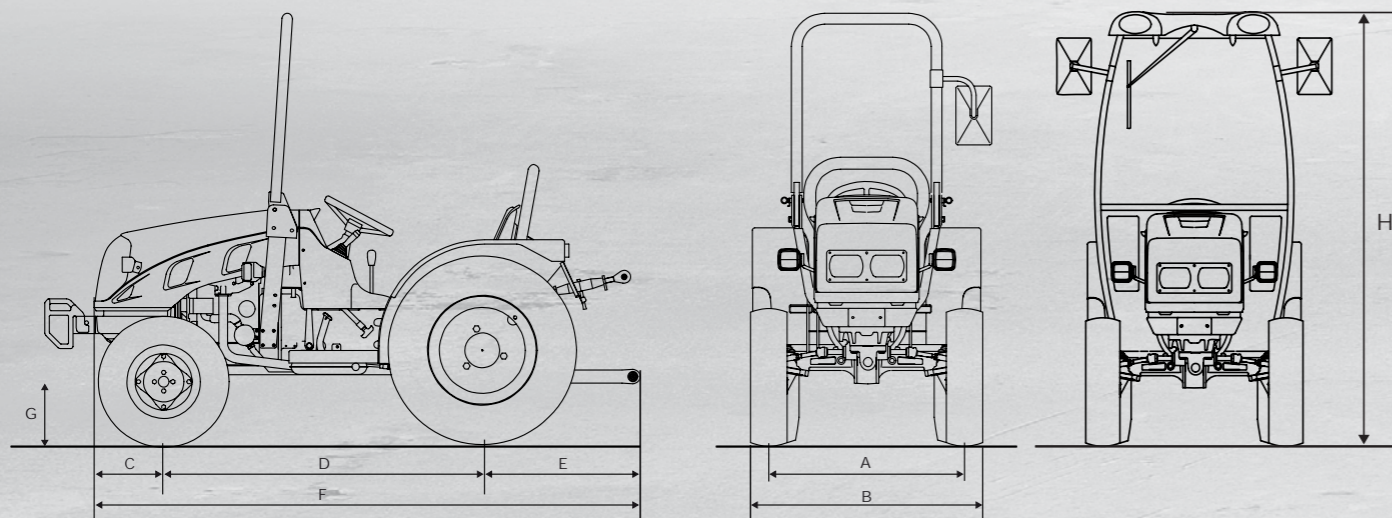
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		A Wheel track min/max mm.	B Width min/max mm.
Front	6.5/80-12	865 - 1109	1030 - 1274
Rear	250/80-18	865 - 1107	1105 - 1347
Front	23x8.50-12	959 - 1045	1167 - 1253
Rear	280/70-18	867 - 1065	1149 - 1347
Front	7.00-12	925 - 1109	1120 - 1304
Rear	300/70-20	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 30	316	1470	730	2516	252	1940
RAPTOR 40	316	1553	730	2599	252	1940



	RAPTOR 30	RAPTOR 40
CHASSIS	Rigid frame with steering wheels	
ENGINE	Indirect injection Diesel	
Manufacturer	Lombardini	
Model	LDW 1003	LDW 1404
Number of cylinders	3	4
Displacement cm ³	1028	1372
Suction	Natural	Natural
Power KW/HP	19,2 / 26,1	25,3 / 34,4
Nominal speed (rpm)	3400	3400
Maximum tractor torque (Nm/rpm)	60 / 2200	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	
Cabin (optional)	"Homologated and sound-proof. roof with external air intake, ventilation and heating system, windshield and rear glass (can be opened)"	
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)	860	890
With cabin (kg)	1010	1040
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.



MADE IN ITALY

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