



TECHNICAL DATA: SP 4400 HST

THE 32 SERIES



Chassis	ACTIO™ – Full chassis with oscillation • Articulated • Hydrostatic transmission • 4 equal wheel drive				
Engine Type	Direct-injection diesel				
	Emissions regulations: Stage 3A		N° Cylinders: 3		
	Displacement (CC): 1642		Power kW/HP (97/68/CE): 28/38		
	Maximum engine revs: 3000		Torque max (Nm/revs): 113/1200		
	Cooling: Water		Tank capacity (litres/gal): 30/6.6		
Transmission	Hydrostatic – Mechanical selector with 3 speed range: low/normal/high – Stepless speed variator in both forward and reverse gears from 0 to 6 Km/h in the “low” range, from 0 to 12 Km/h in the “normal” range, from 0 to 30 Km/h in the “high” range with a “Speed-fix” selector for maintaining pre-set speeds				
PTO	Front independent PTO with 2 speeds 540 and 1000 rpm				
Shaft	ASAE profil 1”3/8 with 6 splines				
Hydraulic Lift	Double acting, with two-speed lift and descent, controlled by joystick - Capacity (Kg/lbs): 1100/2205				
Operating Pressure (bar/psi)	150/2175				
Steering	Hydraulic power steering with 2 cylinders and Load Sensing system				
Brakes	Service and parking brakes				
Tyres	240/70 R15	6.50x16	29x12.50-15 Terra	29x12.50-15 Green	29x12.50-15 Xtra-Traction
Minimum ext. width (mm/in)	1180/46.5	1127/44.4	1320/52.0	1320/52.0	1320/52.0
Ground clearance (mm/in)	182/7.16	210/8.26	200/7,87	200/7,87	200/7,87
Height (mm/in)	1964/77.3	1993/78.5	1982/78.0	1982/78.0	1982/78.0
Dimensioni (mm/in)	Wheel base: 1382/54.4		Lenght: 2970/116.9		
Weight (Kg/lbs)	1220/2690				
Standard features	<p>Closed steel cab mounted on Silent-block, air conditioning with recirculation system, glass side doors, rear opening windows, system for the partial opening of the doors, green tinted rear windows, front windscreen wiper with 800 mm blade, 2 rear working lights, 2 rear view mirrors, 12V outlet, coat hook, glove compartments, radio with a CD/MP3 player • Electrohydraulic inverter under the steering wheel • Pneumatically sprung comfort seat with head and armrests, safety belts, height adjustment, reclining back with lumbar adjustment • Front and rear differential lock • Tipping tray with sides, cm 95x90x20 • Disengaging drive wheels on front axle • Hydraulic system controlled by joystick, consisting of: 2 front double acting distributors with floating position, 1 rear replicated double acting distributor with floating position, 1 front oil reflow and 1 rear oil reflow (total 8 quick couplings) • Front/rear towing device • Horn, lighting equipment, electric power socket and plug, stop lights and turn signals • Digital multifunctional dashboard (tachometer/revolution counter, speed, fuel level, water temperature gauge) • Steering wheel adjustable in height and inclination • Safety starting switch on inverter, PTO and seat</p>				
Optional extras	<p>Hydraulic power lift engine side controlled by joystick • “Grammer” seat with pneumatic suspension • Hydraulic system consisting of: 2 front double acting distributors with floating position, 1 rear independent double acting distributor with floating position, 1 front oil reflow and 1 rear oil reflow (total 8 quick couplings) • Pair of front wheel ballasts • RT 1500 HDS – Front mounted rotating mower cm 150 with turbine • GRASS COLLECTOR GC1000 – Collector hopper with hydraulic discharge, load capacity lt 1000, discharge height cm 210</p>				

The description and illustrations in this brochure are provided simply for information purposes; they are not binding and may be varied at any time without notice.

ANTONIO CARRARO SPA
Via Caltana, 24
35011 Campodarsego Padova ITALY
info@antoniocarraro.it
antoniocarraro.com
COD. 4 7318 134 - 12/2010

