

**TECHNICAL FEATURES
COBRAM RS**



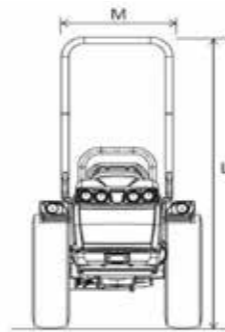
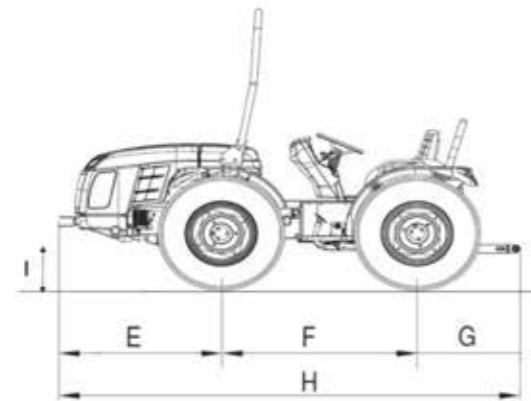
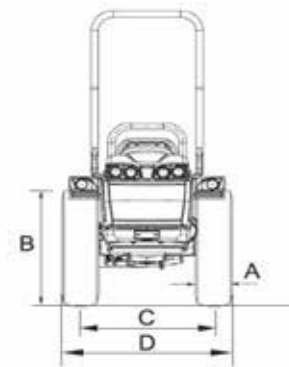
	8.25-16	250/80-18	280/70R18	320/65R18	260/70R20	31x15.50-15 XTC	31x15.50-15 STG	31x13.50-15 Garden
	WITH ADJUSTABLE RIM	WITH ADJUSTABLE RIM	WITH ADJUSTABLE RIM	WITH ADJUSTABLE RIM	WITH ADJUSTABLE RIM	WITH FIXED RIM	WITH FIXED RIM	WITH FIXED RIM
A Tyre width mm.	212	240	282	319	258	368	394	351
B Tyre height mm.	848	879	849	873	872	800	800	782
C Wheel track min/max mm.	999 - 1305	996 - 1312	984 - 1324	1074 - 1324	987 - 1325	1100 - 1208	1100 - 1208	1066 - 1242
D Width min/max mm.	1211 - 1517	1236 - 1552	1266 - 1606	1393 - 1643	1245 - 1583	1468 - 1576	1494 - 1602	1417 - 1593

TRACTOR DIMENSIONS (RS VERSION) WITH FRONT FRAME (mm):

	E	F	G	H	I Min-Max	L Max (mono-rev)	M Min-Max	N Max	O
COBRAM V65 RS	1150	1390	730	3270	207 / 266	2220	675	2106	958

STEERING RADIUS (RS VERSION) WITH THE FORESEEN WHEELS:

Type of tyre	8.25-16	250/80 18	280/70 18	320/65 18	260/70 20	31x15.50 15	31x13.50 15
mm	2800	2830	2930	2950	3350	3250	3200



TECHNICAL FEATURES	COBRAM V65 RS
CHASSIS	Swinging integral chassis OS-FRAME with steering wheels
DRIVE	Four-wheel drive, permanent
ENGINE	
Manufacturer	VM
Model	D753 TE3
Number of cylinders	3
Displacement cm ³	2230
Aspiration	Turbo
Emission level	Tier 3
Power KW/HP	41,2 / 56
Nominal speed (rpm)	2600
Maximum torque (Nm/rpm)	185 / 1400
Cooling	Water
Tank capacity (lt.)	45
TRANSMISSION	Synchronized gearbox: 12 forward and 12 reverse speeds with synchronized reverser
Main clutch	Multidisc, in oil bath
DIFFERENTIAL	Front and rear differential lock, electro-hydraulically controlled
AXLES	Front and rear, with epicyclic reduction units
POWER TAKE-OFF	Rear, independent from the gearbox, 540/750 r.p.m. and synchronized with the gearbox
PTO clutch	Multidisc, in oil bath
Engagement control	Electro-hydraulic
HYDRAULIC SYSTEM	Double circuit with independent pumps
Flow rate to the lift and the distributors (lt./min.)	24,8 (optional oversize pump 37,2 and heat exchanger)
Flow rate to the hydroguide and electro-hydraulic control (lt./min.)	18,9
Maximum hydraulic pressure (bar)	180
DISTRIBUTORS	Mechanical control to max. 6 hydraulic couplers
Rear (Standard)	1 double acting (Hydraulic lift by rams) 2 double acting (Draft and position control)
Rear (optional)	1 single acting and 1 double acting with float or 2 double acting (Hydraulic lift by rams) 1 single acting and 1 double acting with float instead of the serial ones (Draft and position control)
Joy stick (optional)	Electronic control of distributors composed of: 1 single-acting with adjustable flow and 3 double-acting
ELECTRIC SYSTEM	
Battery (Ah)	70
Alternator (A)	70
REAR LIFT	Standard: by two external rams - Optional: Draft and position control
Three-point hitches	Standard: standard couplers cat. 1 - Optional: quick couplings cat. 1 and lift rods adjustable in length or quick couplings cat. 1, L-shaped lift arms, lift rods adjustable in length and hooks adjustable in width
Three-point tie bar	With manual adjustment
Lifting capacity at the end of the arms kg	1510
DRIVING UNIT	With half-platform for the monodirectional version - With suspended platform on "silent-block" for the reversible version
Driving platform	Monodirectional or reversible with rotating platform and twin pedal assembly
SEATS with safety belts	Standard: Sprung seat - Optional: 'Bostrom' seat
SERVICE BRAKES	Oil immersed multidisc, acting on the rear transmission, simultaneously or independently
Parking brake	Acting on the service brakes
STEERING	With hydrostatic steering, acting on the front wheels. Flow deviator for steering unit
SAFETY	
Roll-bar frame (standard)	Front, homologated
Cabin (optional)	Sound-proof, mounted on 'Silent block', heating and ventilation systems. Optional: air conditioning
CONSOLE	Digital type with chrono-tacho-gyrometer, water thermometer, control warning lights, reading of rpm, forward speed and rotation speed of power takeoff
TYRES	
Standard	8.25-16
Optional	250/80-18* 280/70R18 * 320/65R18 * 260/70R20 * 31x15.50-15 XTC and STG * 31x13.50-15 Garden
TOW HOOKS	
Standard	Rear CUNA and front tow hook
Optional	Rear rotating or rear adjustable in height (Slider type) tow hooks, both EC approved
WEIGHT OPERATIONAL	
With chassis (kg)	1560
With cabin (kg)	1700
OPTIONAL	Flash light, radiator and air suction grille cleaning system "Self Cleaning System", front weight and weights for wheels