

TECHNICAL DATA: MACH 4 TONY

Chassis	“ACTIO™” – Full chassis with oscillation • Articulated • Reversibility RGST™ • 4WD quadtrack	
Engine type	8900 KUBOTA Diesel direct injection - 4 Cylinders - 16 Valves - TURBO - Stage 5 - Common rail - 3769 CC Power 54,6 kW / 74,2 hp - 2400 revs Torque Max 305 Nm a 1500 revs	10900 KUBOTA Diesel direct injection - 4 Cylinders - 16 Valves - TURBO - Stage 3B - Common rail - 3769 CC - Power 72,1 kW / 98 hp - 2400 revs Torque Max 330 Nm a 1500 revs (Only for the Italy market)
Transmission	Hydrostatic continuous-variable transmission with electrohydraulic reverser • Electro-hydraulically activated 4-range selector with “SIM” (Shift In Motion) technology • Continuous speed variation from 0 to 40 kmh in both directions • “Automotive” device • Electronic Speed and RPM Control (RPM recall, Cruise Control, combined, IntelliFix, Diagnosis)	
PTO	Rear, independent and synchronized at 540/540E rpm with progressive electrohydraulic engagement	
Shaft	Profile 1” 3/8 with 6 splines with facilitated engagement	
Hydraulic system	Hydraulic system with 2 independent pumps • Hydraulic flow at the spool valve of up to 43 l/min • Auxiliary rear hydraulic remotes with 2 double-acting (1 floating) and 1 single-acting distributors, plus 1 oil reflow with 6 rear hydraulic outlets + 2 double-acting with 4 electriccontrolled mini-outlets	
Rear hydraulic lift	Hydraulic power lift with damping Lift arms with cat. 2 quick couplings width adjustable Lifting capacity (Kg): 2400 Operating Pressure (bar): 160	
Steering	Hydraulic with 2 pistons	
Brakes	Hydraulic front/rear oil bath disc brakes Automatic emergency and parking oil bath brakes on transmission	
Platform	Suspended on Silent Block	
Weight	With Air cab (Kg): 3300	

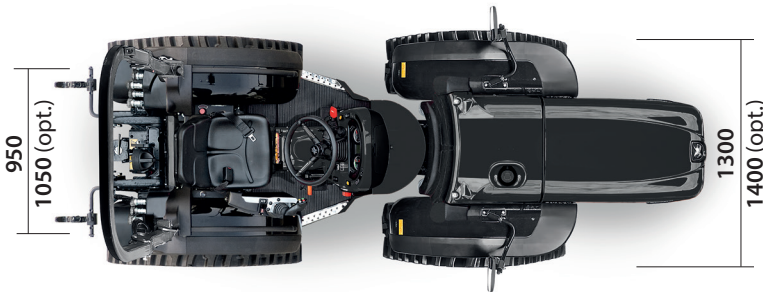
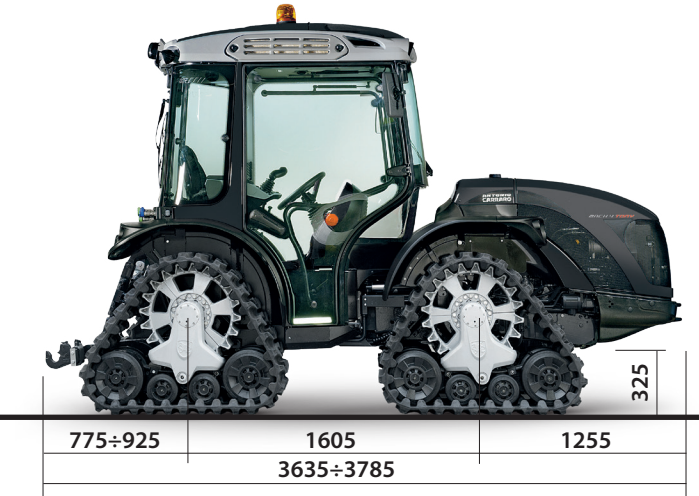
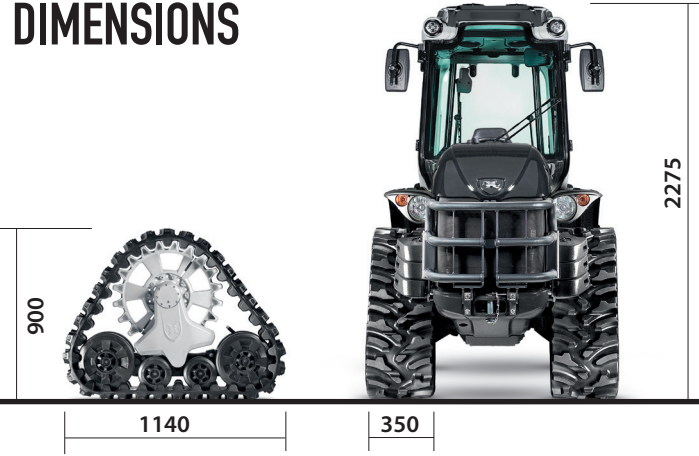
STANDARD FEATURES

• Reversible driving position with servo-assisted reversibility • Rear or front/rear differential lock with electrohydraulic control • Suspended controls • Adjustable steering wheel with reverser embedded • Adjustable, suspension seat with safety belt with automatic retractors • Rear safety roll bar • Digital multifunctional dashboard with display and diagnostic function • Engine rpm control with double memory (Cruise control) • Battery • Battery isolation switch • Electrical power point • Start inhibit switch on shuttle reverser, PTO selector and seat • Adjustable rear work spotlight

OPTIONAL

• E-DRIVE transmission with shuttle control on steering wheel and electro-hydraulic range shift • Hydraulic power lift with electronic draft and position control power lift with damping • Higher 3 point linkage • Support with six front ballast weights • Hydraulic third hitch and vertical tie-rod • Front power lift • Gearbox with PTO 540-1000 rpm • Gearbox with PTO 540-540S rpm • Hydraulic system with hydraulic pump up to 51 liters/min • Electro-proportional hydraulic system controlled by joystick with double driver safety system and integrated control unit with user-adjustable settings - 11 rear quick couplings - UNIFLEX hydraulic suspension on the rear power lift with control and settings on display • Quick release couplings Cat. 1 • Pneumatic seat • Fabric Grammer seat with air suspension and load display, reclining backrest, lumbar support • Front bullbar • Front lamp guards • ACS fan with reversible air flow to clean the radiator • “Superbrake” braking system • Steering brakes • Couple of pads for front tracks • Road approval up to 40 Km/h (25 mp/h)

DIMENSIONS



This catalog contains purely indicative information relating to some general characteristics of the illustrated product.

