



HOLDER

HOLDER C SERIES

BENEFITS, FEATURES AND TECHNICAL DATA



HOLDER C SERIES



COMFORTABLE CAB

Benefit from a perfect view of the attachments and maximum working comfort.

- Comfort cab with air conditioning and 360° circumferential visibility
- Sliding windows on both sides
- Very spacious even for tall and big drivers
- Air-suspended driver's seat incl. seat heating, height-adjustable and longitudinally adjustable, with longitudinal-horizontal suspension
- Available with 1-person or 2-person cab
- 2-person cab with full-specification passenger seat – licensed for work application



3 ATTACHMENT AREAS

For the flexible use of powerful attachments.

- 2 standardised attachment areas (front and rear lift) as well as 3rd attachment area for hitching devices
- 1-person device mounting without tools
- Front power lift is movable 3-dimensionally and double-acting, with vibration damping, arrester hooks adjustable from CAT IN to CAT I
- Double-acting rear power lift with vibration damping, arrester hooks are adjustable from CAT IN to CAT I
- Mechanical PTO shaft front
- Hydraulic PTO shaft rear



Holder C 70 SC



EASY SERVICE ACCESS

Daily service work is possible without disassembling the attachments.

- Hydraulically tiltable engine compartment cover with integrated tipping framework (incl. attached device)
- Hydraulically tiltable cab
- Tanks which can be swung out on both sides
- Battery is accessible from the outside for e.g. jump starting during winter





HOLDER POWERDRIVE

Less fuel consumption, more power.

- Thanks to the four 400 cm³ strong wheel motors, the PowerDrive has 40 % more towing power and 50 % more climbing capability than regular all-wheel drives.
- In transport mode the torque of the wheel motors is halved and the rear axle deactivated to reach maximum driving speed at a much lower motor speed. This leads to fuel savings in excess of 30 %.
- Since switching between all-wheel and two-wheel drive as well as between full and half wheel motor use can take place automatically at all times, the driver can focus fully on the application or the road.
- Available as standard in the Holder C 70, as an option on the Holder C 270
- Including four-wheel brake for more safety

The most important benefits:

- Better climbing capability
- More towing power
- Huge driving and working comfort
- Reduced engine noise and fuel consumption in transport mode



Holder C 370



ERGONOMIC OPERATING CONSOLE

Intuitive operation enables minimum fatigue and easy operation.

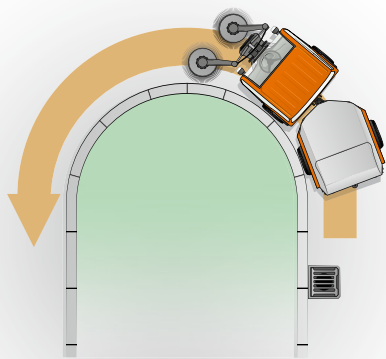
- Adjustable armrest mounted to the seat
- 1-hand operation
- The most important functions on the joystick including forward/reverse, speed and constant drive control and operation of the control valves
- Drive programme control for four or five driving and working steps
- Including limit load control: adjusts the driving speed to the performance on the front attachment automatically



INSPIRING TECHNOLOGY

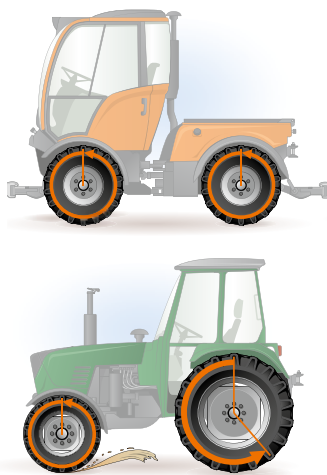
ARTICULATED STEERING

- Front and rear wagon as well as front and rear attachments follow the vehicle tracks
- Ensures manoeuvrability, precision, directional stability, smallest turning circles and optimum power transmission
- Your benefits: less shunting efforts, less manual re-working, precise working close to the edge, protection of the soil and minimum tyre abrasion



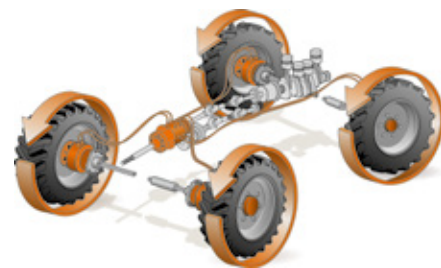
FOUR EQUAL-SIZED WHEELS

- Ensure maximum traction, even in steep slopes (no four-wheel creeping)
- Your benefits: high climbing capability, optimum ground protection, minimum tyre abrasion



PERMANENT FOUR-WHEEL DRIVE

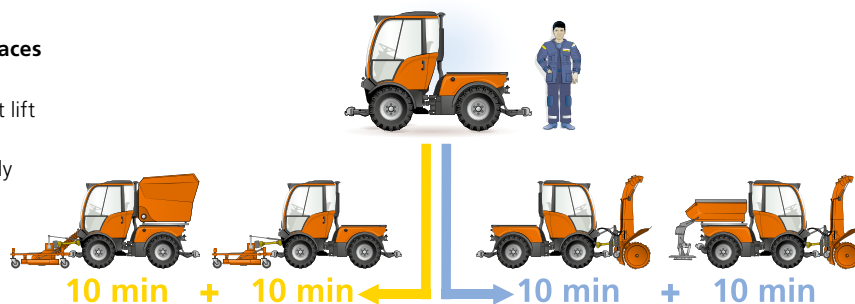
- Ensures optimum power distribution on all four wheels
- Your benefits: maximum pulling force even on difficult soil, best traction, high climbing capability, optimum protection of the soil



QUICK CHANGE DEVICE

Thanks to the sophisticated design with standardised interfaces implements can be changed quickly and easily.

- Front attachments are hung on two catching hooks on the front lift (CAT IN, CAT I), the fixing takes place with bolts at the top link
- Rear constructions as flatbeds, containers or spreaders are simply pushed on the attachment frame and fixed with two bolts
- Finally the hydraulic hoses have to be attached to the drip-free quick-release couplings



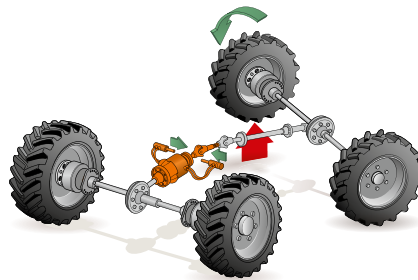
STEPLESS DRIVING UP TO 25 MPH / 40 KM/H

- No traction interruptions
- Transport: automatic driving via foot throttle up to 25 mph / 40 km/h
- Working: speed control via rotary potentiometer on the joystick
- Alternatively speed control via foot throttle at constant PTO shaft speed = SDS traction drive



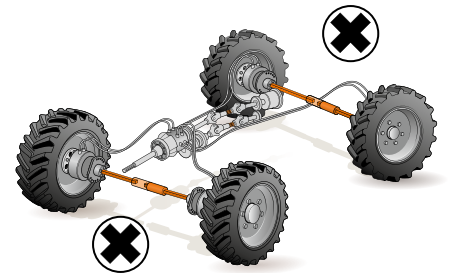
WHEEL-LOAD COMPENSATION

- Ensures that all four wheels are in permanent contact with the ground, even in case of steep or uneven terrain and when driving over obstacles
- Your benefits: safety when turning on a hill, when driving over curb stones and when using large attachments with a high centre of gravity; in addition, rolling movements are dampened when driving on the road



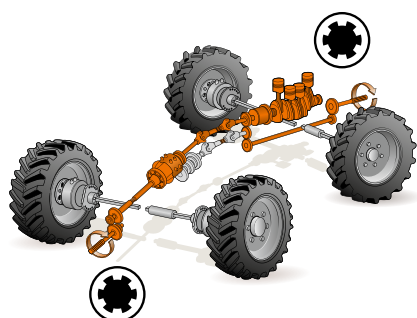
MECHANICAL DIFFERENTIAL LOCK

- Ensures an even power transmission onto both axles under extreme conditions
- Your benefits: optimum traction, reduced accident risk; differential lock can be activated via a toggle switch



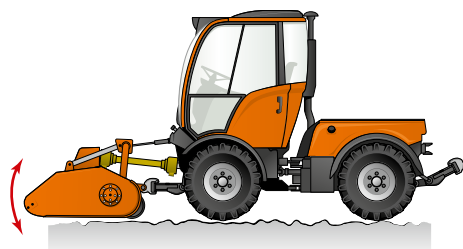
MECHANICAL PTO SHAFT

- Ensures constant power transmission to the attachments and a very high efficiency
- Your benefits: attachment of large and heavy devices, lower heat input into the hydraulics, longer work intervals, lower fuel consumption



ELECTRO-HYDRAULIC ATTACHMENT RELIEF

- Weight of the attachment can be transferred to the entire vehicle steplessly
- Due to the electro-hydraulic control, the composition of the soil is perfectly maintained
- More traction in working mode e.g. on slippery ground, protection of the device (e.g. mulching), increased stability when turning around on a hillside







VIBRATION DAMPING

- Ensures that the weight of the front device acts on the accumulator of the hydraulics when driving on the road
- The system dampens vibrations and balances most body movements of the vehicle on uneven roads or at high speeds
- Your benefits: excellent comfort for the driver and protection of the entire device when working and driving with any attachment



TECHNICAL DATA

				
	C 250 / C 270	C 350 / C 370	C 70 SC	C 70 TC
	1-person cab	2-person cab	1-person cab	2-person cab
ENGINE	C 250 / C 350: Kubota 4-cylinder 4-stroke diesel C 270 / C 370: Kubota 4-cylinder 4-stroke turbo diesel		Kubota 4-cylinder 4-stroke turbo diesel	
Displacement	160 in ³ / 2615 cm ³			
Power	C 250 / C 350: 36.5 kW (50 HP) C 270 / C 370: 49.2 kW (67 HP)		48 kW (65 HP)	
Torque	C 250 / C 350: 123 lbf·ft / 167.5 Nm C 270 / C 370: 160 lbf·ft / 217.0 Nm		165 lbf·ft / 225.0 Nm	
Rated speed	2700 rpm		2400 rpm	
Cooling	Water cooling			
Fuel tank capacity	17 gal / 65 l			
DRIVE	Hydrostatic traction drive, controlled digital-electrically, stepless road speed control, suspended front and rear axle			
	Permanent four-wheel drive via four wheels of the same size		PowerDrive via four wheels of the same size	
Differential lock	Mechanical at the front and rear, simultaneously switchable electrohydraulically, acts on both axles at 100 %			
Maximum speed	25 mph / 40 km/h			
PTO shafts	Optional: power-switchable, independent PTO shaft, can be switched separately at the front and rear, front: mechanically powered, 1000 rpm or optionally 540 rpm Rear: hydraulically powered, 540 rpm Size: 1 3/8 inches			
Brakes	Hydraulically actuated drum brake on the front axle, acts on all four wheels as four-wheel brake via the hydrostatic traction drive, electrically actuated stop brake on the front axle		Hydraulically actuated four-wheel brake, electrically actuated stop brake on the front axle	
HYDRAULICS	Hydraulic pump 9 US gpm / 34 l/min, optionally extendable with additional device variable displacement pump 21 US gpm / 80 l/min, or: tandem pump 7 US gpm / 25 l/min + 16 US gpm / 60 l/min		Hydraulic pump 12 US gpm / 44 l/min optionally extendable with additional device variable displacement pump 19 US gpm / 70 l/min	
Hydraulic oil quantity	10 gal / 38 l		9.7 gal / 37 l	
Lifting force	Front 2425 lb / 1100 kg Rear 2425 lb / 1100 kg			
Three-point lift	Standard three-point, arrester hook steplessly adjustable from CAT IN to CAT I			
Additional control valves	High expandability, adapted for the purpose			

YOUR BENEFITS



Cost saving



Time saving



Safety



Comfort



Working result

				
	C 250 / C 270	C 350 / C 370	C 70 SC	C 70 TC
	1-person cab	2-person cab	1-person cab	2-person cab
WEIGHT	Including driver at 165 lb / 75 kg, depending on tires and equipment			
Empty weight	3950–4840 lb / 1791–2194 kg	4365–5250 lb / 1979–2382 kg	4250–5190 lb / 1928–2355 kg	4605–5540 lb / 2089–2513 kg
Permissible total weight	7715–8380 lb / 3500–3800 kg		7715–8820 lb / 3500–4000 kg	
Permissible axle weight	Front 5070 lb / 2300 kg Rear 5070 lb / 2300 kg			
Tow bar load on the trailer coupling	Max. 1320 lb / 600 kg			
Towing capacity	Unbraked 3310 lb / 1500 kg Overrun braked 7715 lb / 3500 kg			
Maximum payload (40 km/h)	3770 lb / 1709 kg	3350 lb / 1521 kg	4120 lb / 1872 kg	3770 lb / 1711 kg
DIMENSIONS	Depending on tires and cab mounting			
Wheel base	67 in / 1700 mm	69 in / 1750 mm	72 in / 1820 mm	74 in / 1870 mm
Total length	111–144 in / 2808–3650 mm	125–160 in / 3181–4070 mm	115–148 in / 2928–3770 mm	130–165 in / 3301–4190 mm
Total height	79–90 in / 1995–2285 mm	85–89 in / 2152–2272 mm	81–89 in / 2050–2260 mm	87–89 in / 2220–2272 mm
Total outer width	44–60 in / 1130–1530 mm	52–60 in / 1320–1530 mm	46–60 in / 1170–1530 mm	54–60 in / 1360–1530 mm
Turning circle inside	From 55 in / 1390 mm	From 57 in / 1440 mm	From 59 in / 1490 mm	From 64 in / 1620 mm
Inner flatbed dimensions	50 x 42 x 12 in / 1250 x 1060 x 300 mm or 52 x 50 x 12 in / 1330 x 1260 x 300 mm			

SEE HOLDER IN ACTION: www.youtube.com/user/HolderTractorsInc

YOU ARE IN GOOD HANDS

- 24 months warranty
- 24-hours spare parts delivery
- Reliable spare parts supply
- Tight service network and local partners
- Long operational life span
- High stability of value
- Rental, financing and leasing

WINTER MAINTENANCE



MOWING AND GROUND CARE



SWEEPING AND CLEANSING



Subject to technical changes Correct use of the attachments according to the Holder Attachment Evaluation 10/2017 Availability of vehicles and options depending on country Language: English ID no.: 162480-01

HOLDER

NO COMPROMISES

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