

CK Series



KIOTTI DIESEL ENGINE

The Stage V engines with Common Rail Diesel Injection (CRDI) technology meets current environmental standards, they're also powerful, fuel-efficient and smooth running.



FRONT LINKAGE & PTO (MATEV)

The front linkage and PTO increase the versatility of the CK tractor by enabling the operation of front mounted equipment.



FRONT MUDGUARDS

Front mudguards protect the platform or windscreen from mud and water splashes. The CK is available with rigid or following options.



FRONT LOADER CONTROL LEVER

The CX is equipped with a four-way control lever for the comfortable operation of a front loader or other ancillary equipment.



FACTORY CABIN

The large panoramic windows of the 4-post cab offer the best possible all-round visibility. Wide-opening doors and high-quality workmanship provide a great working environment.



WINDSCREEN WIPERS & HEATING

The windscreen wipers (rear optional), and windscreen heater, ensure good visibility in all weathers, all year round.



AIR CONDITIONING

Whether summer or winter, with the standard air conditioning system, the cabin temperature is always comfortable, rear window heater.



SPRUNG SEAT

The spring-loaded fabric seat, with armrests, offers the driver a high level of seating comfort throughout the day.



ADJUSTABLE STEERING WHEEL

All models of the CK series have a swivelling steering column, adjustable to suit operator's driving position.



INDEPENDENT PTO CONNECTION

The rear PTO of the CK series can be easily activated via the rotary knob, and switched on either manually or via Auto PTO.



PTO CONTROL

The switches can be used to operate the stationary PTO (S-PTO), the automatic PTO circuit (Auto PTO) and the speed storage for the engine or PTO (PTO Cruise).



ONE-PIECE BONNET

The one-piece bonnet is easy to open and allows quick access to the machine's maintenance points.



"It's amazing: The machine has been outside in the wind, rain and snow for over 10 years, the engine always starts, and I only had to top up the oil occasionally."

OLD BUT GOLD

A CK35 has been supporting us at work on our stud farm for over 10 years. We use the little red KIOTI to re-level our riding arena twice a day with a riding arena leveller and a roller. The CK35 is a perfect and reliable help. Operation is child's play, the dashboard is laid out logically, it takes less than three minutes to instruct new drivers and we have a lot of fun driving around with the tractor. It's amazing: The machine has been outside in the wind, rain and snow for over 10 years, the engine always starts without any problems, and I only had to top up the oil occasionally. After more than 3,000 operating hours, we are very satisfied with the machine. It is ideal for our purposes and I can recommend KIOTI tractors to everyone.

*Joachim Schiedel,
Gestüt am Helkenteich*

Model	CK2630D-EU		CK2630H-EU
	Roll bar (mid-mounted)		Roll bar
Motor			
Manufacturer		KIOTI	KIOTI
Control		Mechanical	Mechanical
Emissions tier		5	5
Maximum power (ECE-R120)	hp (kW)	24.8 (18.3)	24.8 (18.3)
Number of cylinders		3	3
Engine displacement	cc	1,647	1,647
Rated speed	rpm	2,400	2,400
Turbocharger		No	No
Fuel tank	l	34	34
Power-train			
Transmission		Mechanical gearbox	HST - hydrostatic
Number of gears or HST ranges		12x12 F/R	3 ranges
Shuttle Type		Synchro-shuttle	-
Maximum speed (forward)	km/h	1.3-17.5	0-27.8
Four-wheel drive		Std.	Std.
Differential lock		Std. (rear axle)	Std. (rear axle)
Steering type		Hydr. power steering	Hydr. power steering
PTO			
Rear PTO	rpm	540/540E	540/540E
Rated PTO power	hp	20.3	20.3
Rear PTO clutch		Elec- hydr. engagement	Elec- hydr. engagement
Mid PTO	rpm	Opt.	Opt.
		2,000	2,000
Front PTO (from intermediate axles)	rpm	Opt.	Opt.
		2,000	2,000
Front PTO (by engine)	rpm	Opt.	Opt.
		1,000	1,000
Hydraulics			
Number of double-acting spools at the rear		1 (Std.) (2 Opt.)	1 (Std.) (2 Opt.)
Four-way cross control lever		Opt.	Opt.
Number of double-acting spools		4	4
Pump power (work / steering)	l/min	39.6 (24 / 15.6)	39.6 (24 / 15.6)
Pressure	bar	185	185
Three-point linkage (rear)			
Regulation		Position / draft / combination	Position / draft / combination
Category		Cat 1	Cat 1
Maximum lifting capacity	kg	1,130	1,130
Lifting capacity at the coupling point (entire stroke)	kg	1,030	1,030
Lifting capacity 610mm behind coupling point (entire stroke)	kg	740	740
Three-point linkage (front)			
Available		Opt.	Opt.
Category		Cat 0 / Cat 1	Cat 0 / Cat 1
Dimensions			
Total length (incl. three-point linkage)	mm	3,063	3,063
Width	mm	1,543 (turf tyres)	1,543 (turf tyres)
Total height (roll bar)	mm	2,099 (turf tyres)	2,488 (turf tyres)
Total height (cabin)	mm	-	-
Wheelbase	mm	1,670	1,670
Min. ground clearance	mm	319 (turf tyres)	319 (turf tyres)
Weight (roll bar)	kg	1,343	1,360
Weight (cabin)	kg	-	-
Permissible total weight	kg	2,695	2,625
Ab. Front axle load (max.)	kg	1,000	1,000
Ab. Rear axle load (max.)	kg	1,800	1,800
Towing capacity			
B1 - unbraked	kg	650	650
B2 - Overrun braked	kg	3,300	3,300
Extras			
Air conditioning		-	-
Swivel steering column		Std.	Std.
Cruise Control		-	-
HST Link (HST / engine speed coupling)		-	-
Stationary PTO operation		Std.	Std.
Automatic PTO control with rear linkage		Std.	Std.
Cruise PTO (hand throttle)		-	-

CK3530H-EU	CK4030H-EU	CK5030H-EU	CK2630CH-EU	CK3530CH-EU	CK4030CH-EU	CK5030CH-EU
Roll bar	Roll bar	Roll bar	Cabin	Cabin	Cabin	Cabin
KIOTI	KIOTI	KIOTI	KIOTI	KIOTI	KIOTI	KIOTI
Electronic (CRDI)	Electronic (CRDI)	Electronic (CRDI)	Mechanical	Electronic (CRDI)	Electronic (CRDI)	Electronic (CRDI)
5	5	5	5	5	5	5
35.3 (26)	40.1 (29.5)	50.9 (37.5)	24.8 (18.3)	35.3 (26)	40.1 (29.5)	50.9 (37.5)
3	3	3	3	3	3	3
1,826	1,826	1,826	1,647	1,826	1,826	1,826
2,600	2,600	2,600	2,400	2,600	2,600	2,600
No	No	Yes	No	No	No	Yes
34	34	34	34	34	34	34
HST - hydrostatic	HST - hydrostatic	HST - hydrostatic	HST - hydrostatic	HST - hydrostatic	HST - hydrostatic	HST - hydrostatic
3 ranges	3 ranges	3 ranges	3 ranges	3 ranges	3 ranges	3 ranges
-	-	-	-	-	-	-
0-27.8	0-27.8	0-27.8	0-27.8	0-27.8	0-27.8	0-27.8
Std.	Std.	Std.	Std.	Std.	Std.	Std.
Std. (rear axle)	Std. (rear axle)	Std. (rear axle)	Std. (rear axle)	Std. (rear axle)	Std. (rear axle)	Std. (rear axle)
Hydr. power steering	Hydr. power steering	Hydr. power steering	Hydr. power steering	Hydr. power steering	Hydr. power steering	Hydr. power steering
540/540E	540/540E	540/540E	540/540E	540/540E	540/540E	540/540E
29,2	32.7	45.3	20.3	29.2	32.7	45.3
Elec- hydr. engagement	Elec- hydr. engagement	Elec- hydr. engagement	Elec- hydr. engagement	Elec- hydr. engagement	Elec- hydr. engagement	Elec- hydr. engagement
Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
2,000	2,000	2,000	2,000	2,000	2,000	2,000
Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
2,000	2,000	2,000	2,000	2,000	2,000	2,000
Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
1,000	1,000	1,000	1,000	1,000	1,000	1,000
1 (Std.) (2 Opt.)	1 (Std.) (2 Opt.)	1 (Std.) (2 Opt.)	1 (Std.) (2 Opt.)	2 (Std.)	2 (Std.)	2 (Std.)
Std.	Std.	Std.	Std.	Std.	Std.	Std.
4	4	4	4	4	4	4
42.9 (26 / 16.9)	42.9 (26 / 16.9)	42.9 (26 / 16.9)	42.9 (26 / 16.9)	42.9 (26 / 16.9)	42.9 (26 / 16.9)	42.9 (26 / 16.9)
185	185	185	185	185	185	185
Position control	Position control	Position control	Position / draft / combination	Position control	Position control	Position control
Cat 1	Cat 1	Cat 1	Cat 1	Cat 1	Cat 1	Cat 1
1,130	1,130	1,130	1,130	1,130	1,130	1,130
1,030	1,030	1,030	1,030	1,030	1,030	1,030
740	740	740	740	740	740	740
Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
Cat 0 / Cat 1	Cat 0 / Cat 1	Cat 0 / Cat 1	Cat 0 / Cat 1	Cat 0 / Cat 1	Cat 0 / Cat 1	Cat 0 / Cat 1
3.063	3.063	3.063	3.063	3.063	3.063	3.063
1,543 (turf tyres)	1,543 (turf tyres)	1,543 (turf tyres)	1,543 (turf tyres)	1,543 (turf tyres)	1,543 (turf tyres)	1,543 (turf tyres)
2,488 (turf tyres)	2,488 (turf tyres)	2,488 (turf tyres)	-	-	-	-
-	-	-	2,340 (turf tyres)	2,340 (turf tyres)	2,340 (turf tyres)	2,340 (turf tyres)
1,670	1,670	1,670	1,670	1,670	1,670	1,670
319 (turf tyres)	319 (turf tyres)	319 (turf tyres)	319 (turf tyres)	319 (turf tyres)	319 (turf tyres)	319 (turf tyres)
1,360	1,360	1,360	-	-	-	-
-	-	-	1,578	1,578	1,578	1,578
2,625	2,625	2,625	2,800	2,800	2,800	2,800
1,000	1,000	1,000	1,000	1,000	1,000	1,000
1,800	1,800	1,800	1,800	1,800	1,800	1,800
720	720	720	720	720	720	720
3,300	3,300	3,300	3,300	3,300	3,300	3,300
-	-	-	-	Std.	Std.	Std.
Std.	Std.	Std.	Std.	Std.	Std.	Std.
Std.	Std.	Std.	-	Std.	Std.	Std.
Std.	Std.	Std.	-	Std.	Std.	Std.
Std.	Std.	Std.	Std.	Std.	Std.	Std.
Std.	Std.	Std.	Std.	Std.	Std.	Std.
Std.	Std.	Std.	-	Std.	Std.	Std.