

KIOTI[®]

run ahead of the pack

KIOTI TRACTOR

EX50CH



Specifications

MODEL		EX50CH
ENGINE		
Model		4B243LXH-K
Type		4Cyl., In-line Vertical, Water-cooled 4-cycle diesel engine
Engine Gross	HP(kw)	50(37.3)
PTO	HP(kw)	37.5(27.9)
Displacement	cu.in.(cc)	148.59(2,435)
Rated revolution	rpm	2,600
Injection timing		BTDC 18°
Injection order		1-3-4-2
Fuel tank capacity	u.s.gal(ℓ)	11.9(45)
DRIVE TRAIN		
Transmission		Hydrostatic
Main gear shift x range gear shift		INF. 3
No. of speeds		3
Brake type		Wet disc type
HYDRAULIC SYSTEM		
3 Point Lift Control Type		Position, Draft, Mixed control
Implement Pump	gpm(ℓ/min)	9.61(36.4)
Power steering pump	gpm(ℓ/min)	6.87(26.0)
Total hydraulic flow	gpm(ℓ/min)	16.48(62.4)
3-point hitch type		Category I
Lift capacity at lift point	lbs.(kg)	2,940(1,334)
Lift capacity at 24 in.behind lift point	lbs.(kg)	2,493(1,131)
No.of standard remote valves (Rear)		1(DT D/V)
TIRE SIZE		
AG. Tire	Front	9.5-16
	Rear	13.6-26
TRAVELING SPEEDS		
Forward	mph(km/h)	0-16.4(0-26.4)
Reverse	mph(km/h)	0-11.5(0-18.5)
DIMENSIONS		
Overall length (without 3-pt hitch)	in.(mm)	124.8(3,170)
Overall length(includes 3-pt hitch)	in.(mm)	134.2(3,410)
Overall length (with 3 point&front weight)	in.(mm)	143.7(3,650)
Overall width(minimum tread)	in.(mm)	69.2(1,760)
Tread width Front 4wd	in.(mm)	53.7(1,365)
Tread width Rear	in.(mm)	53.9-59.6(1,370-1,515)
Overall height (Top of Cabin)	in.(mm)	97.8(2,485)
Wheel base	in.(mm)	74.0(1,880)
Ground(Crop) clearance	in.(mm)	15.9(405)
Turning radius(w/brake)	in.(mm)	10.2(3.13)
Weight with CABIN	lbs.(kg)	4365.2(1,980)

Standard Equipment

- Air conditioner
- Heater
- One lever Joystick for front Loader
- Towing Hook
- Double acting valve (1 set)
- Front windshield wiper
- Rear windshield wiper
- Working Lamps (4EA)
- CD Player, Cigarette Jack, Horn

Optional Equipments

- Weight : Front(5EA) / Rear(4EA)
- 7 Pin Socket



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Dealer Imprint Area

