

# SPECIFICATIONS

## TRACTOR SPECIFICATIONS

<b>Engine</b>	Gross power (SAE)	26 HP (19.4 kW)
	Net power (SAE)	23.3 HP (17.4 kW)
	Total displacement	68.5 cu.in. (1123 cm <sup>3</sup> )
	No. of cylinders	3
	Rated speeds	2800 rpm
<b>Max. PTO power</b>		19.5 HP (14.5 kW)
<b>Fuel tank capacity</b>		8.2 gal (31 liters)
<b>Tire size</b>	Front	23 × 8.50–14R4 (IND)
	Rear	12.4–16R4 (IND)
<b>Wheelbase</b>		62.2 in (1581 mm)
<b>Tread</b>	Front	35.6 in (905 mm)
	Rear	41.3 in (1050 mm)
<b>Weight with Loader, Backhoe and ROPS/FOPS<sup>*1)</sup></b>		4001 lbs (1815 kg)
<b>Min. turning radius (w/ brake)</b>		8.2 ft. (2.5 m)
<b>Rear PTO</b>		Live Independent, 9.0 r/s (540 rpm)
<b>Clutch</b>		N/A
<b>Power steering</b>		Hydrostatic
<b>Transmission</b>	Type	HST
	No. of speeds	Forward 3, Reverse 3
	Max. traveling speed	11.1 mph (17.8 km/h)
	Range shift lever position	Seat side, right
<b>Brake type</b>		Wet disc
<b>Hydraulic system</b>	Pump capacity <sup>*2)</sup>	11.2 gpm (42.3 ℓ/min.)
	3-point hitch lift capacity at 24 in. (610 mm) behind lift point	1676 lbs (760 kg)
	Position control	Standard
<b>3-point hitch (Category I)</b>		Standard
<b>ROPS</b>		4-post, Standard
<b>FOPS</b>		Standard
<b>Others</b>	Loader-integrated reinforced frame	Standard
	Reversible seat	Standard
	Tilt steering	Standard
	Muffler	Enclosed (w/ spark arrester)
	Cup holder	Standard
	Engine start key & Hand throttle	Seat side, right
	Lights	F2, R2, Standard
	Armrest	Standard

<sup>\*1)</sup> With 60" loader quick attach bucket, 18" backhoe bucket and standard tires.  
<sup>\*2)</sup> 7.0 GPM for loader/backhoe/3-point hitch, 4.2 GPM for backhoe boom swing, 6.2GPM for power steering.

## LOADER SPECIFICATIONS

Lift capacity to max. height at bucket bottom mid point:	1102 lbs (500 kg)
Lift capacity to max. height at pivot pin:	1300 lbs (590 kg)
Breakout force at pivot pin:	2344 lbs (10417 N)
Control valve:	One detent float position power beyond circuit
<b>Net weight (Approx.):</b>	628 lbs (285 kg)
<b>Auto-leveling mechanism:</b>	Mechanical spill guard
<b>Operating Dimensions:</b>	
A. Maximum lift height to pivot pin	94.5 in (2400 mm)
B. Clearance with bucket dumped	70.0 in (1778 mm)
C. Reach at maximum height	22.3 in ( 567 mm)
D. Maximum dump angle	45 deg.
E. Reach with bucket on ground	61.5 in (1561 mm)
F. Bucket rollback angle	46 deg.
G. Digging depth	7.0 in ( 177 mm)
H. Overall height in carrying position	49.5 in (1258 mm)
<b>Performance Ratings (No Load)</b>	
Raise to full height:	3.6 sec.
Lowering time self level valve:	2.4 sec.
Attachment rollback time:	3.4 sec.
Attachment dumping time:	1.8 sec.

\*Tires applied: 27×10.5-15R4 (Front) and 15–19.5R4 (Rear)

## BACKHOE SPECIFICATIONS

Digging force using bucket cylinder (approx.)	4211 lbs (18731 N)
Digging force using dipperstick cylinder (approx.)	2123 lbs ( 9444 N)
Trunnion type boom swing mechanism	Two cylinders
<b>Operating Dimensions:</b>	
A. Transport height	89.1 in (2264 mm)
B. Stabilizer spread-transport	53.0 in (1347 mm)
C. Ground clearance	11.3 in ( 287 mm)
E. Overall width	53.7 in (1365 mm)
F. Digging depth, maximum	99.8 in (2535 mm)
G. Digging depth, 2ft. flat bottom	98.3 in (2498 mm)
H. Digging depth, 8ft. flat bottom	77.0 in (1957 mm)
J. Operating height, fully raised	129.8 in (3298 mm)
K. Loading height	77.3 in (1963 mm)
L. Loading reach	52.1 in (1324 mm)
M. Reach from swing pivot	133.9 in (3400 mm)
N. Swing pivot to rear axle center line	33.7 in ( 855 mm)
P. Bucket rotation	181.2 deg.
X. Swing arc	180 deg.
R. Stabilizer spread-operating	83.3 in (2116 mm)
A3. Angle of departure per SAE J1234	20.3 deg.
U. Leveling angle	10.7 deg.

\*The specifications are taken with KUBOTA's B26 tractor. (Tire size: Front 23×8.50-14R4, Rear 12.4–16R4)

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information.

Some of the items pictured in this brochure are optional, and not standard equipment.

For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

For complete operational information, the operator's manual should be consulted.

