



Bobcat®

COMPACT TRACTORS

CT4045 / CT4055

Engine power (PTO)	45HP / 55HP (38.2HP / 44HP)
Lifting Capacity	1232 kg.f
Transmission Type	HST



One Tough Animal®

CT4045 / CT4055 - SPECIFICATIONS

Engine	CT4045	CT4055
Gross Horsepower	45.0 HP	55.0 HP
No. of Cylinders	4	4
Total Displacement	2435 L	2435 L
Fuel Tank Capacity	48.0 L	48.0 L

3-Point, PTO & Hydraulics

	CT4045	CT4055
PTO Horsepower	38.2 HP	44.0 HP
3-Point Hitch	Category 1	Category 1
Lift Control Type	Hydraulic Position Control System	
Hydraulic Lift Capacity	1232 kg	1232 kg
Rear PTO	540 rpm	540 rpm
Rear PTO System	Independent	Independent
Mid-PTO	N/A	N/A
Total Hydraulic Pump Capacity	62.4 L/min.	62.4 L/min.
Rear Hydraulics (optional)	Standard (1set)	Standard (1set)
Lower Links	Ball	Ball
Lifting Rod	Turnbuckle	Turnbuckle

Drive System

	CT4045	CT4055
Transmission	HST	HST
Speed Ranges	Infinite, 3 Ranges	Infinite, 3 Ranges
Brakes	Wet Disc Type	Wet Disc Type
Rear Differential Lock	Rear Standard	Rear Standard
Four-Wheel Drive	Standard	Standard

Travel Speeds (w/ Ind. Tires)

	CT4045	CT4055
Forward	0 - 29.7 km/h	0 - 29.7 km/h
Reverse	0 - 20.8 km/h	0 - 20.8 km/h

Dimensions

	CT4045	CT4055
Overall Length (w/ 3 pt.)	3189 mm	3189 mm
Overall Width (w/ industrial tires)	1730 mm	1730 mm
Overall Height (w/ ROPS)	2270 mm	2270 mm
Wheelbase	1810 mm	1810 mm
Ground Clearance	368 mm	368 mm
Weight	1596 kg	1596 kg

Steering

	CT4045	CT4055
Inside Turning Radius	2610 mm	2610 mm
Tilt Steering Wheel	Standard	Standard

Safety Equipment

	CT4045	CT4055
Fold Down ROPS (roll-over protective structure)	Std	Std
Fully Retractable Seatbelt	Std	Std

Standard Features

	CT4045	CT4055
Fully Adjustable Premium Seat	Toolbox	
Linked Pedal	Head Lights/Tail Lights/ Brake Lights	
Rubber Floor Mat	Cruise Control	
Manual/ Auto PTO Switch	Horn/Hazard Flasher/Turn Signals	
Cup Holder	Side Mirror	
Glow Plug Engine Pre-heat		

Option List

	CT4045	CT4055
Remote Hydraulic Valve		7 Pin Socket Kit
Remote Hydraulic Valve (Detent Type)		Rear Weight
Rear Working Light		Front Working Light
Front Weight		Power Socket
Sun Canopy		

Front-End Loader (4in1 bucket)

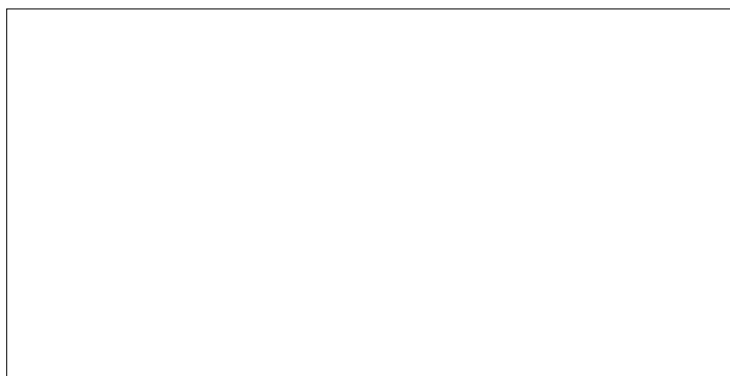
	CT4045	CT4055
Max. Lift Height to Pivot Pin		FL9-0C
Max. Lift Height under Level Bucket	2641mm	2407mm
Clearance with Bucket Dumped	2407mm	1942mm
Reach at Maximum Lift Height	1942mm	271mm
Maximum Dump Angle	271mm	52°
Reach with Bucket on Ground	52°	1728mm
Maximum Rollback Angle	1728mm	37°
Digging Depth	37°	213mm
Lift Capacity at Pivot Pin (max. height)	213mm	884kg
Rollback Force at 500 mm (at Ground level)	884kg	1108kg
Weight (with Bucket)	1108kg	641kg
Bucket Capacity (Heaped Capacity)	641kg	0.33m ³
Bucket Widths	0.33m ³	1670mm

Backhoe

	CT4045	CT4055
Digging Depth (2' flat bottom)		BH76
Reach from Center Line of Swing Pivot	2286 mm	3099 mm
Loading Height (bucket at 60°)	3099 mm	1880 mm
Maximum Leveling Angle	1880 mm	8°
Swing Arc	8°	180°
Transport Height (maximum)	180°	2121 mm
Bucket Rotation	2121 mm	180°
Stabilizer Spread (down position)	180°	1994 mm
Stabilizer Spread (up position)	1994 mm	1626 mm
Bucket Digging Force	1626 mm	1395 kgf
Operating Pressure	1395 kgf	170 bar
Shipping Weight (without bucket)	170 bar	399 kg



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