

Cat[®] Landscape Tillers

Skid Steer Loaders Multi Terrain Loaders Compact Track Loaders Compact Wheel Loaders

Cat[®] Landscape Tillers are designed for breaking up and pulverizing soil, mixing compost or other materials into existing soil, and stabilizing and leveling existing terrain in landscape finish applications. They are ideal for residential, commercial, agricultural, building construction, lawn care and golf course maintenance applications.

Features:

Single motor direct drive system

 Single motor direct drive system is matched to the machine's auxiliary hydraulic system for maximum performance and versatility.

Tungsten carbide double-edge bolt-on tines

 Tungsten carbide double-edge bolt-on tines are hardened for maximum strength, durability and wear life in the toughest soil conditions. The bolt-on design provides quick change versatility and extended work tool life.

Unique spiral tine arrangement

 A unique spiral tine arrangement provides 10% greater cutting performance over tillers with standard placements.

Two full-width torque tubes

 Two full-width torque tubes provide rigid structural enforcement of tiller housing. Front torque tube design minimizes hood damage caused from larger rocks.

Arm level indicator

 Arm level indicator provides operator a visual set-up and operating reference with top tiller attachment arms designed parallel to skid shoe.

Adjustable skid shoes

 Adjustable skid shoes with three position tiller depth adjustment allows for tilling depth to be quickly adjusted without skid shoe removal.

Compact work tool envelope

 A compact work tool envelope allows for tilling next to sidewalks and structures.

Cat XT[™]-3 ES hose, couplings and O-ring face seals

 Cat XT-3 ES hose, couplings and O-ring face seals provide superior, leak-free performance and reliability. All hoses are wrapped with nylon woven cordura sleeving for added operator protection. Hydraulic quick disconnects enable fast tool changes.

Quick coupler

 Rugged, opposing edge design holds the work tool securely and allows the operator to quickly change from one high performance Cat Work Tool to another.

Compatibility

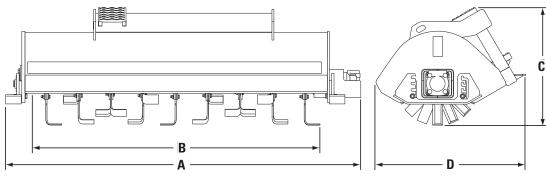
Model Machines

LT13B	226B3, 247B3, 236D, 242D, 246D, 257D, 259D, 262D, 272D, 272D XHP, 277D, 279D, 287D, 289D, 299D XHP, 906H2, 907H2, 908H2
LT18B	247B3, 236D, 246D, 257D, 259D, 262D, 272D, 272D XHP, 277D, 279D, 287D, 289D, 299D XHP, 906H2, 907H2, 908H2



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Specifications



			LT13B		LT18B	
A Overall width	mm	(in)	1788	(70.5)	2271	(89.5)
B Overall working width	mm	(in)	1321	(52)	1847	(73)
C Overall height	mm	(in)	755	(30)	755	(30)
D Overall length	mm	(in)	956	(38)	956	(38)
Working depth range	mm	(in)	25-152	(1-6)	25-152	(1-6)
Unit weight	kg	(lb)	340	(750)	420	(926)
Required hydraulic flow range	L/min	(gpm)	42-86	(11-23)	60-114	(16-30)
Optimal hydraulic pressure range	bar	(psi)	145-235	(2,100-3,400)	207-310	(3,000-4,500)
rum speed @ max flow		127 rpm @ 80 L/min (21 gpm)		127 rpm @ 80 L/min (21 gpm)		
Motor displacement cm ³ /re		v (in ³ /rev)	629.1	(38.4)	629.1	(38.4)
Number of hard-faced tines		24		36		
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Theoretical values calculated at 100% efficiency.

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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