

LM REPORTS

Compact tractors

The big advantage is the versatility they offer.

■ A green industry professional looking for a sturdy and versatile machine will find what he's looking for with a compact tractor suitable for multiple attachments.

The convenience of the 3-point hitch makes a 15-30 horsepower unit able to pull rakes, till, seeder, chippers, reel mowers or backhoes all with the same tractor.

Front-end attachments include brushes, snow plows, front loaders and mower decks. We've collected some of the leading compact tractors available, based on response to an *LM* call for information.

Cushman's Front Line mowers are designed to handle multiple chores.



From Ford New Holland: basic, no-frills power units.



John Deere's 755, 855 and 955 hydrostatic compact tractors are diesel powered.



Honda H6522: nine forward speeds, three reverse speeds.



Steiner's 420 has an optional Quick Hitch attachment.



Gravelly features all-gear direct drive transmissions.



The Kubota B50 Series is designed to make tighter turns with minimal turf damage.

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COMPACT TRACTORS FOR 1994

Company	Product	Features
Classen Circle No. 311	VB-40 vibratory plow	Attaches easily to most 3-pt. tractors of 18-hp or larger. This unit is designed to bury poly or pvc irrigation pipe up to 1-1/2 inches in diameter, electrical wire or cable 12-inches below ground.
John Deere Circle No. 312	755, 855 and 955	These three hydrostatic compact tractors are all diesel powered. The hydrostatic transmission means the driver has infinite speed selections and easier operation. Dual pedal, speed-and-direction control leaves hands free for steering and operating other controls. Large-capacity oil cooler extends transmission life. Two speed transaxle allows high- and low-range operating speeds.
Ford New Holland Circle No. 313	15-series tractors	Includes 13.5, 23 and 38 PTO hp units. These are basic, no-frills power units, all of which are diesel powered. The company says the 13.5 PTO hp model 1215 is the right size for mowing and landscape management tasks. The 23 hp is powered to accommodate larger rotary cutters. Front end loaders are available for each.
Gravely Circle No. 314	"G" Riding Tractors	All have all-gear direct drive transmissions; no belts to break or replace; rear-mounted engines; speeds from .5 to 8.4 mph. Various attachments are available for landscaping, mowing and snow removal.
Honda Circle No. 315	H6522	Powered by a 22-hp, 3-cylinder, liquid-cooled diesel engine; available in two- and four-wheel drive models; independent mid and rear PTOs; a complete line of Category 1 attachments; nine forward speeds, three reverse speeds.
Kubota Circle No. 316	FZ2400 B50 Series	The FZ2400 is a 24-hp front mower now marketed with Kubota's 20-hp FZ2100 model. It has Zero Diameter Turn and Auto Assist Differential 4-wheel drive. The FZ2400 is ideally suited for all types of commercial and golf course grounds management. The B50 Series—the B1550, B1750 and B2150—is designed with a "bi-speed turn" feature, for a tighter turn radius and minimal turf damage.
Lely Kioti, Inc. Circle No. 317	LB 1914	Has a 3-cylinder, 4-cycle, water-cooled diesel engine, and 19 hp. Shuttle transmission is a convenience feature. The 3-pt. hitch accommodates Category 1 implements and a hydraulic diverting block provides power to the front-mounted implements as well. Has disc brakes and an easy-to-replace oil filter. Power steering assist, turf tires, horizontal muffler and front weights are all optional.
Ransomes America Circle No. 318	Cushman Front Line Mowers	Designed to efficiently handle multiple turf maintenance chores. The tractor is available in three- or four-wheel models with three different engine types: a 27-hp liquid-cooled gasoline engine, 22-hp air-cooled gasoline engine, or a 22-hp diesel engine. Available in either 60- or 72-inch widths. Attachments include a Cushman Core Destroyer, tine rake dethatcher, Promark blower, front-end brush and cloth or hard-frame cabs.
Snapper Circle No. 319	GT180H425K and 485K LT150H422KV;482BV	Kohler engines power the GT series; Briggs & Stratton engines run the LT series; hydrostatic transmissions; infinite speed; 42- or 48-inch decks; headlights; anti-scalp rollers. GT series has cruise control.
Steiner Circle No. 320	Model 420 tractor	Features three engine options, power steering, articulated frame, constant four-wheel drive and low center of gravity. Fully hydrostatic, a single lever control allows a choice of infinite ground speeds and 2-speed transaxles give a choice of high or low range.

Chart/photo source: LM phone survey
conducted in March, 1994.