Charles H. Pugh Limited will be exhibiting four new machines which were introduced during this selling season and comprise a 20-inch Heavy Duty, a 20-inch Special for Superfine mowing, a 24-inch Riding Mower and the 30-inch Garden Model. The latter two are offered either as pedestrian models or as riding mowers fitted with the unique Atco Auto Steer Seat.

The power units fitted provide power to spare for long periods due to extra long life specification. A built-in decompressor reduces starting effort to a minimum and instantly adjustable tubular handles provide good control at all times. The main controls come readily to hand on the handles and extensive use of ball bearings throughout reduces maintenance to a minimum.

A lever mounted behind the chain case declutches the cutters which enables the machine to be operated with the cutters stationary and twin ball races in the main clutch operating mechanism provides drag-free pullback.

The 20-inch Heavy Duty, 20-inch Special and 24-inch models are fitted with two-sectioned rear rollers, each section independently driven, while the 30-inch Garden Model is fitted with a three-section rear roller and full differential. To ensure good traction the rear roller units for the 24-inch and 30-inch Garden Model are rubber covered and fluted to increase grip. The front roller in each case is made of one-piece metal and runs on grease-packed cup and cone ball-races.

The Golf Green Special will still enjoy the features which make it a Special for Superfine mowing, that is to say, the 12-bladed cutter providing 135 cuts per yard power operated transport wheels, of new design, and a Comb-It rake which is offered as an

optional extra.

Prices: 20-inch H.D. £101 10s.;
20-inch Special £117 10s. (Comb-It rake £4 10s. extra), 24-inch Pedestrian Model £116, 24-inch Riding Mower fitted with Auto Steer Seat £143 10s., 30-inch Pedestrian Model £140, 30-inch Riding Mower fitted with Auto Steer Seat £167 10s.

NEW 15FT. TORO PARKMASTER CUTS TIME AND MOWING COSTS

The latest addition to the Flymo Institutional range of high work rate mowing machinery is the Toro Parkmaster.

The Parkmaster is a powerful combination of a purpose-built tractor with 79 h.p. six-cylinder petrol engine and either five-gang mowers (11ft.) or seven-gang mowers (15ft.)—hydraulically raised or lowered from the operator's seat.

Capacity at eight miles an hour is almost 100 acres per day.

The Parkmaster, making its exhibition debut at the Motspur Park display of equipment organised by the National Institute of Groundsmen on September 15, 16 and 17, is claimed to reduce normal grass maintenance costs by 50 per cent. with low maintenance charges on large grass areas of parks, playing fields, motorway verges and golf courses. The machine will also be seen at Meyrick Park, Bournemouth, during the annual conference of the Institute of Parks Administration on September 22 and 23.

The Parkmaster has a choice of either Spartan six-blade units with 30in. x 8½in. diameter cutting cylinders for formal areas, or Roughmaster four-blade units with 30in. x 10in. diameter cutting cylinders for areas less frequently maintained.

The hydraulic system enables each cutting unit to be raised or lowered by a simple push of a lever at the operator's elbow to vary cutting widths from 30in. to 15ft. and to raise units completely for transport.

Road speed is the maximum permitted of 20 m.p.h. to reduce lost cutting time travelling between sites. The tractor has four cutting speeds and reverse to suit requirements of any terrain.

The Parkmaster has hydraulic brakes and a turning radius of only 7ft. 3in. and can operate on steep slopes because of the facility for re-distributing the weight by lifting the outboard units on the slopes.