

MP SERIES RIDING TROWELS

MECHANICAL PRO RIDERS



MP215



MP235

The Mechanical-Drive Pro (MP) Series represents our entry-level riders complete with features found on our larger riders and the renowned durability of all Allen equipment. These riders—in three convenient sizes—are equipped with high-horsepower gasoline engines, heavy-duty drivetrains and packed in easy-to-service frames.

CONTRACTOR TOUGH

SITE PREP • PLACING • FINISHING • PAVING EQUIPMENT

MP315



POWERED by
HONDA



Our standard-duty gearboxes provide excellent energy transfer from the motor to the rotors to help finishers get the finish they need every time.



Removable front cover allows easy access to engine components for any service needs.

MP235



Adjustable seat lifts to provide engine access

Manual dual lever steering

Independent manual pitch control

Side mount fuel and retardant tank

Four-bladed spider with standard-duty gearbox

Four lights (2 in front & 2 in back)

Removable cover allows easy access to engine components for any service needs

Electric powered spray system

POWERED by
HONDA



PATENTED ROTATING GAURD RINGS

Unique rotating guard rings allow you to run along the edges of walls, around columns and pipes—for a close, clean finish every time. This feature is exclusive to the MP235, and it allows you to edge within 5/16" of the edge of a wall, eliminating the need to hand finish those areas.

US PATENT
#6,019,545

SPECIFICATIONS

MP215



POWERED by
HONDA

DESCRIPTION	MP215	MP235 EDGER	MP315
ENGINE	Honda GX690 (688 cc)	Honda GX690 (688 cc)	Honda GX690 (688 cc)
HORSEPOWER CLASS	22.1 hp (16.5 kW)	22.1 hp (16.5 kW)	22.1 hp (16.5 kW)
FUEL TYPE	Air-Cooled Gasoline	Air-Cooled Gasoline	Air-Cooled Gasoline
PANNING PATH WIDTH	74 in (188 cm)	85 in (216 cm)	95 in (241 cm)
ROTORS (DIAMETER)	36 in (91.4 cm) 4-Bladed Spider	36 in (91.4 cm) 4-Bladed Spider	46 in (170 cm) 4-Bladed Spider
MAXIMUM ROTOR SPEED	145 rpm	145 rpm	145 rpm
STEERING CONTROL SYSTEM	Manual	Manual	Manual
FUEL CAPACITY	6 gal (23 L)	6 gal (23 L)	6 gal (23 L)
RETARDANT CAPACITY	6 gal (23 L)	6 gal (23 L)	6 gal (23 L)
WEIGHT	735 lb (333 kg)	783 lb (355 kg)	830 lb (376 kg)
DIMENSIONS (L X W X H)	78 x 41 x 53 in (198 x 104 x 135 cm)	86 x 39 x 53 in (218 x 99 x 135 cm)	98 x 50 x 53 in (249 x 127 x 135 cm)