RJW Machinery: Ride on Mower Guide



When choosing a ride on mower it is important to select the most suitable machine for your requirements. RJW has therefore provided a buyers' guide to help with your decision.

Road registration: Commercial machinery used throughout the year often requires road registration, complete with requisite road lighting kit applications. Whilst mowers for private use are less likely to require road registration and road lighting kits, you may like to consider them as an option.

Engine and transmission: Ride on mowers differ in HP capacity so as to achieve a variety of output requirements. Most ride on mowers are fitted with hydrostatic transmission (HST) for a more user-friendly drive, whilst some are available with manual transmission if preferred.



Cut and drop or cut and collect: Ride on mowers are available in either cut and drop or cut and collect specifications, the latter available with standard tip or high-tip collectors. Standard collectors are able to tip cut grass on a level whereas high-tip collectors offer more versatility.

Mid-mount cutter deck: Ride on mowers come with a variety of mid-mount cutter decks options. As well as the many different cutting width options you will also need to decide whether a rear or side discharge application is most suitable to your specific requirements.







Rollover protective structure (ROPS): Health and safety is paramount, not least when operating plant and groundcare machinery, and so all ride on mowers used in commercial environments should come fitted with ROPS to increase operator safety.

Landscape: Ride on mowers, either standard or zero turn, are available with cut and drop or cut and collect options. All specifications are compatible with domestic and commercial applications although ride on mowers are often best utilised in large domestic environments.



Side discharge [mulching] deck: Ride on mower mid-mount options include this versatile 42" PTO shaft driven cutter option. This is a 3 in 1 deck designed to cut, collect, and also mulch, depending on operator preference. 1/4" cutter height adjustment is also available at below seat level.

Fuel; petrol or diesel? Petrol mowers are often less expensive to buy but more costly to run and are widely available in the domestic market. Conversely, diesel mowers are more expensive to buy but less costly to run and are widely available in the commercial market.