RJW Machinery: Tractor Guide

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

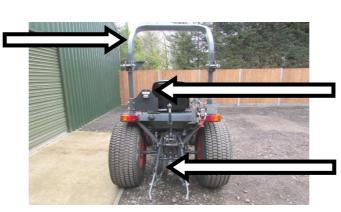
Rollover protective structure (ROPS): Health and safety is paramount, not least when operating plant and groundcare machinery, and so all tractors used in commercial environments should come fitted with ROPS to increase operator safety.

Cab options: tractors can also come fitted with partial or full cabs which are more suitable than ROPS for all-season work. Many modern tractors come fitted with air conditioning as standard which is a valuable feature during the warmer summer months.



Landscape: Tractors are used in a variety of working environments and therefore come with either 2wd or 4wd output and manual or hydrostatic transmission (HST). There are also a variety of tyre options; the two most popular are turf and agricultural tyres whilst industrial tyres are also an option.

Attachments: A large variety of attachments are available from market leading brands including Bomford, Kubota, Hayter, and Trimax. It is essential that your tractor and attachments are fully compatible with one another so to avoid future and unnecessary expense.











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

Three-point linkage: Three-point linkage is the critical link between a tractor and a trailed attachment. The primary benefit of the three-point linkage system is to transfer the weight and resistance of an implement to the drive wheels of the tractor.



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

Tractor or compact tractor? There are four recognised tractor divisions in accordance with engine size; sub-compact (up to 23hp), compact (up to 50hp), mid-size (up to 95hp), and large (96hp+). However, we work to just two categories; compact tractors (up to 50hp) and tractors (51hp+).