POWERSAFE® TWO-WHEEL TRACTORS



HYDROSTATIC TRANSMISSION with one speed range in both forward and reverse drive.

DIFFERENTIAL with lock.

POWERSAFE® CLUTCH with multiple discs in oil bath.

INDEPENDENT POWER TAKE-OFF with engagement in oil bath.

INDEPENDENT WORKING BRAKES on the two wheels with cast iron drums.

PARKING BRAKE.

HANDLEBAR mounted on improved silent-blocks to reduce vibration, and adjustable for height and sideways, and reversible.

SAFETY DEVICES complying with the applicable regulations.

The new BCS 780HY Two Wheel Tractor features a new hydrostatic transmission (CVT) that can be continuously adjusted with a single speed range.

With a single lever on the handlebar, the operator can continuously vary the speed and direction of the machine, this means an unlimited amount of gears are available for all operating requirements.

The new, fully redesigned, transmission opens up the approach to the machine with a continuously variable gearbox for an even wider pool of users, both for amateur use and for professional agricultural use.



PowerSafe[®] 780HY

Features

Operator Comfort

Operating comfort is improved thanks to the fully redesigned handlebar, fitted with:

- Synthetic levers similar to those of motorbikes, which are even more comfortable to operate.
- Knobs with a high-grip non-slip handle, essential for operations on rough terrain, made of soft and extremely comfortable material.
- EasyGrip lever forward motion command with central stop position.

High Performance

The PTO connected mechanically to the engine, ensures:

- Less energy dissipation.
- Drive torque always available for work.

Wheel traction, on the other hand, has the advantages of hydrostatic transmission:

- To be independent of the PTO.
- To have continuous speed variation in both directions of travel: in practice, the user forgets the clutch and change of gear.



Thanks to the oil cooling system and the exclusive PowerSafe[®] clutch with multiple steel discs in oil bath to not only guarantee resistance but also comfort, safety and high performance at any temperature and conditions of use.



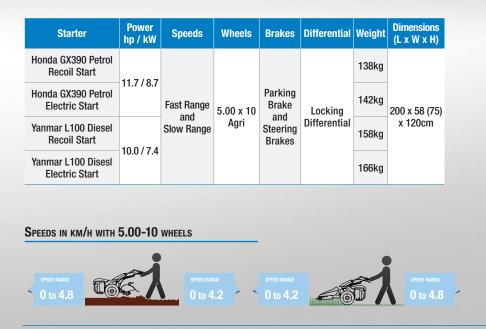
Safety at maximum levels with:

- Independent working brakes on the two wheels (with a cast-iron chamber like those on the more professional models).
- Lever parking brake acting on both wheels.

Noise

Low noise thanks to the reduced number of carefully designed and manufactured components.





ATTACHMENTS FOR 780HY

Rotavator, Precision Depth Roller, Power Harrow, Stone Burier, Rotary Plough, Single Plough, Reversible Plough, Cultivator Kit, Adjustable Trailed Ridger, Ridger, Tined Cultivator, Laser® Scythe Cutter Bar, Duplex Scythe Cutter Bar, Duplex Laser[®] Scythe Cutter Bar, Rotary Mower, Mulching Mower, Flail Mower, Hay Rake, Mini Baler, Buck Rake, Lawn Scarifier, Snow/Power Brush, Snow Blower, Snow Plough, Chipper Shredder, Stump Grinder, Brush with Collector, Leaf Blower, Dozer Blade, Wheel Barrow.

Tracmaster Ltd

Units 6-7 Winterpick Business Park | Hurstpierpoint Road | Wineham | Henfield | BN5 9BJ Tel: +44(0)1444 247689 | www.tracmaster.co.uk | sales@tracmaster.co.uk