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Welcome to the TYM tractor range guide from Reesink Turfcare

TYM is a dedicated compact and sub-compact tractor manufacturer head-quartered in South Korea. Established in 1951, they have over 60 years' experience in manufacturing reliable tractors distributed worldwide, and solely by Reesink Turfcare here in the UK and Republic of Ireland.

Decades of producing reliable machinery has established TYM as one of the leading tractor brands in markets including USA, Australia and Europe. Their commitment to quality means they are always striving to innovate and improve the technology behind the products.

Here we are proud to present TYM's extensive and simple-to-use compact tractor range for the UK market. Every model boasts powerful, fuel-efficient diesel engines, enabling these superb workhorses to undertake a wide variety of tasks in any number of environments - from parks and estates to golf courses, sports facilities and more.

The comprehensive range is diverse in every way. With models from 25hp to 100hp and a vast array of options and accessories to choose from, including backhoes, front loaders and all-weather cabs, TYM gives you the power to choose your perfect compact tractor at a competitive price.

To learn more about TYM tractors, or to arrange a free onsite demonstration, visit reesinkturfcare.co.uk or call **01480 226800**.

Steven Haynes

8 Haynes



TS25



SMALL BUT MIGHTY

The TS25 sub-compact utility tractor offers ultimate performance with unbeatable value. Powered by a 3-cylinder Yanmar diesel engine, this compact tractor makes easy work of maintenance and moving tasks on your sports surfaces, large garden or small estate. The 25hp engine also has the power required to be suitable for mowing tasks and other demanding jobs. Available with either a manual or hydrostatic transmission, the TS25 may be small but is mighty in versatility, offering a choice of attachments:

Quick release TX25 front-end loader • BT25 backhoe • Aux spool valve kit

OPTIONS & ACCESSORIES:









Engine size (hp)	25
Engine type	Yanmar
Transmission	6F/2R manual or 2-range HST
Rear lift capacity	600 kg
Mid PTO speed	2000 rpm
Rear PTO speed	540 rpm
Maximum hydraulic flow	26.3 lpm



A SMALL WONDER

The TYM T293 compact utility tractor offers power and performance at a fantastic price. Powered by a 3-cylinder fuel-injected diesel engine, this compact tractor makes easy work of maintenance and moving tasks on your golf course, sports surfaces, large garden or estate. The T293 features a high capacity hydrostatic transmission and comes with a 29hp engine, providing the power needed to carry out large scale mowing as well as other demanding tasks. It's small wonder the T293 is proving a popular choice for customers demanding performance at a fantastic price.

Rear lift capacity 700kg • One touch open bonnet for easy maintenance access • Excellent turning radius • Optional front loader and backhoe available • Fitted as standard with mid PTO

OPTIONS & ACCESSORIES:









Engine size (hp)	29
Engine type	Mitsubishi
Transmission	2-range HST
Rear lift capacity	700 kg
Rear PTO speed	540 rpm
Maximum hydraulic flow	29.6 lpm



T353 SHOWN WITH TURF TYRES

A MULTI-TASKING MARVEL

The T353 compact utility tractor is the ideal choice where multi-tasking is an absolute must. It features a robust 35hp 4-cylinder, liquid-cooled Mitsubishi engine, dual element air cleaner, excellent turning radius, independent PTO and enough built-in weight to offer maximum traction whether it's in the field, around the estate or on the road. And with easy-to-use controls it makes switching from one task to another a walk in the park for any operator. Available with either a manual or hydrostatic transmission, the T353 is truly a multi-tasking marvel with a huge range of features, including:

Heavy-duty 4WD front axle • Power steering offers excellent turning radius • Independent rear and mid PTO selection allowing for use of various accessories (mid PTO is only available on HST model), including a mid-mounted mower • Rear spool valve fitted as standard

OPTIONS & ACCESSORIES:



BACKHOE







SPECIFICATION IN BRIEF:

Engine size (hp)	35
Engine type	Mitsubishi
Transmission	12F/12R manual or 3-range HST
Rear lift capacity	1200 kg
Rear PTO speed	540/1000 rpm (540 only on HST)
Maximum hydraulic flow	40.1 lpm



T393 SHOWN WITH AGRICULTURAL **TYRES**

FOR THE LARGE AND SMALL JOBS

The T393. The newest addition to the TYM range. If you are after a powerful compact tractor then test drive the T393.

To cater for all needs, the T393 is available with either a manual or hydrostatic transmission. This new model features high capacity hydraulics, making it suitable for a wide range of tasks. In addition to the rollover protection system (ROPS) fitted as standard, this model can also be ordered with a factory fitted cabin equipped with air conditioning for comfort all-year-round.

OPTIONS & ACCESSORIES:



FACTORY FITTED CABIN



REAR COUNTER BALANCE

SPECIFICATION IN BRIEF:

Engine size (hp)	38
Engine type	Yanmar
Transmission	12F/12R manual or 3-range HST
Rear lift capacity	1200 kg
Mid PTO speed	Option on HST models
Rear PTO speed	540 rpm
Maximum hydraulic flow	42 lpm



T433/T503

T433 SHOWN WITH AGRICULTURAL **TYRES**



MORE THAN A HAPPY MEDIUM

The T433 and T503 mid range compact tractors strike the perfect balance of economy with performance. Powered by a 4-cylinder Perkins diesel engine, these tractors are designed to offer comfort and performance for a wide range of grounds maintenance tasks. Available with either a 16F/16R manual or a 3-range hydrostatic transmission, these middleweight compact tractors are economical without compromising on power and boast a range of features and optional attachments, including:

ROPS or spacious fully air-conditioned cab • Independent auto PTO function • Independent 4WD • Telescopic lift arms • Optional front loader and backhoe available • Dromone trailer hitch

OPTIONS & ACCESSORIES:









Engine size (hp)	43 or 49
Engine type	Perkins
Transmission	16F/16R manual or 3-range HST
Rear lift capacity	1503 kg
Rear PTO speed	540 rpm
Maximum hydraulic flow	51.7 lpm T433 or 55.7 lpm T503



AN ALL-ROUNDER WITH POWER

Thanks to an all-new 67hp Deutz engine with improved emission standards, the T654 has more than enough horsepower for a wide range of jobs. This full-size utility tractor accommodates lots of attachments from front-end loaders, mowers, cutters to rotary tillers. It's a good, powerful all-rounder with some great features as standard:

Deutz Tier 4 compliant diesel engine • 24F/24R mechanical transmission • Digital instrument panel • Independent auto PTO function • Spacious cabin design

OPTIONS & ACCESSORIES:







Engine size (hp)	67
Engine type	Deutz
Transmission	24F/24R manual
Rear lift capacity	1937 kg
Rear PTO speed	540/750/1000 rpm
Maximum hydraulic flow	61.1 lpm





THE FIRST OF THE HEAVY HITTERS

Ideal for a wide range of mid to heavy-load applications and perfect for sectors such as local authorities, groundscare and landscaping at schools, colleges and for smallholdings. The T754, the first of the heavyweight tractors, features a robust design and a spacious fully air-conditioned cabin, ensuring all-round comfort for operating in all conditions. A step up, the T754 is a heavy hitter with plenty on offer:

Deutz Tier 4 compliant diesel engine • Integrated loader joystick and control valve • Rear remote spool valves • Selectable 4WD • Heavy-duty front axle • Mechanical 3-point hitch control • Optional front loader

OPTIONS & ACCESSORIES:







Engine size (hp)	74
Engine type	Deutz
Transmission	Manual with power shuttle
Rear lift capacity	2327 kg
Rear PTO speed	540/1000 rpm
Maximum hydraulic flow	60 lpm



WHEN THE GOING GETS TOUGH

The T1004 is the toughest heavy-duty model in the TYM product line. Featuring a 100hp Doosan Infracore engine, it's built to take on the tough stuff. But it's not all work, it also comes with a radio and CD system, deluxe seat and loader joystick controls. It's set up well to help you take on the toughest of jobs, comfortably. This is a tractor for when you need to pull out all the stops with ease. Features and accessories include:

Electronic 3-point hitch control • Auto 4WD • Automatic PTO switch • Rear PTO • Robust front axles and power steering • Deluxe seat • Optional front loader

OPTIONS & ACCESSORIES:



FRON



Engine size (hp)	100
Engine type	Doosan Infracore
Transmission	Power Shuttle & Hi/Lo shift
Rear lift capacity	3100 kg
Rear PTO speed	540/750/1000 rpm
Maximum hydraulic flow	85.7 lpm

TRACTOR OPTIONS

Please see individual tractor details for applicable options.

1 FRONT LOADER

For every tractor in the range there is a performance -matched, quick attach front loader option.



5 REAR COUNTER BALANCE

The rear counter balance is a recommended option when using a front loader. The rear weight helps keep the tractor balanced and improves rear end traction.



2 BACKHOES

TYM offer a backhoe for most models in the range. All backhoes are subframe mounted for increased stability and performance.



6 SPOOL VALVE KIT

Available on the TS25, the rear spool valve kit allows the tractor to be fitted with hydraulic attachments such as log splitters, hydraulic tipping trailers, etc.



3 MID MOUNTED MOWERS

If you're looking to turn your tractor into a highly productive mower, we have a range of mid mount mowers available to suit your grass cutting needs.



7 FRONT WEIGHT KITS

Front weight kits can be added to most tractors in the range. For tractors already equipped with front weights as standard, we can also offer a wide weight frame that allows additional weights to be added if required.



4 SAFETY CABIN

Safety cabins are available as an option on some models. These cabs are designed to not only keep the weather at bay but also provide an additional level of comfort and convenience.



8 REAR TRAILER HITCH

The rear trailer hitch allows trailers to be quickly and safely attached to the tractor without having to leave the operator's seat.

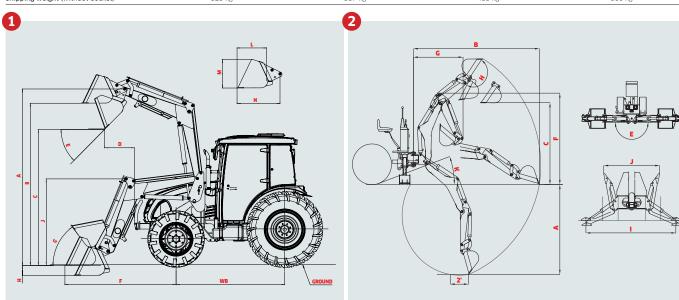


1 Loader Information

MODEL	TX25	TX2000	TX3500	TX3500(H)	тхзэн	TX5000	TX65SL	TX75SL	TX105SL
Tractor Model	TS25	T293	T353	T353 HST	T393/T393 HST	T433/T503	T654	T754	T954/T1004
A: Maximum lift height	1912 mm	2235 mm	2565 mm	2576 mm	2598 mm	2771 mm	3170 mm	3442 mm	3559 mm
B: Clearance with attachment level	1745 mm	2100 mm	2319 mm	2327 mm	2380 mm	2520 mm	2913 mm	3162 mm	3348 mm
C: Clearance with attachment dumped	1458 mm	1717 mm	1821 mm	1829 mm	1976 mm	2052 mm	2271 mm	2649 mm	2708 mm
D: Reach at maximum height	633 mm	605 mm	630 mm	630 mm	589 mm	544 mm	246 mm	584 mm	607 mm
E: Maximum dump angle	38 °	47 °	50°	50 °	50°	45 °	75 °	53 °	52 °
F: Reach with attachment on ground	1302 mm	1486 mm	1842 mm	1796 mm	1699 mm	1857 mm	2100 mm	2169 mm	2212 mm
G: Attachment rollback angle	22 °	33 °	35 °	35 °	30 °	35 °	49 °	45 °	45 °
H: Digging depth below grade	104 mm	114 mm	112 mm	102 mm	112 mm	104 mm	206 mm	195 mm	241 mm
J: Overall height in carry position	1088 mm	1161 mm	1369 mm	1377 mm	1412 mm	1224 mm	1910 mm	1686 mm	1829 mm
L: Depth of attachment (to back of inner shelf)	480 mm	465 mm	579 mm	579 mm	579 mm	579 mm	579 mm	579 mm	579 mm
M: Height of attachment	461 mm	513 mm	564 mm	564 mm	564 mm	564 mm	564 mm	564 mm	564 mm
N: Depth of attachment (to pivot pin)	523 mm	513 mm	754 mm	754 mm	754 mm	759 mm	861 mm	874 mm	861 mm
Lift capacity to full height at pivot pins	328 kg	626 kg	819 kg	819 kg	960 kg	1246 kg	1416 kg	1462 kg	1873 kg
Breakout force at ground level, pivot pins	540 kg	934 kg	1079 kg	1079 kg	1558 kg	2240 kg	2370 kg	2420 kg	2733 kg
Attachment used for specification	1270 mm	1524 mm	1575 mm	1575 mm	1575 mm	1829 mm	1981 mm	2108 mm	2210 mm
Bucket capacity	5.3 ft ³	4.8 ft³	10.4 ft³	10.4 ft ³	10.4 ft ³	11.2 ft³	12.8 ft³	13.8 ft ³	20.0 ft ³

Backhoe Information

MODEL	BT25	BY200	BY300	BY400
Tractor Model	TS25	T293 HST	T353	T433/T503
A: Digging depth (two foot flat bottom)	1956 mm	1938 mm	2278 mm	2398 mm
B: Reach from centre line of swing point	2489 mm	2873 mm	3177 mm	3457 mm
: Loading height (bucket at 60°)	1524 mm	1615 mm	1839 mm	2040 mm
E: Swing arc	140°	180°	180°	180°
: Transport height (maximum)	1676 mm	1905 mm	2121 mm	2360 mm
G: Transport overhang	965 mm	1105 mm	1245 mm	1280 mm
d: Bucket rotation	185°	180°	180°	180°
: Stabilizer spread (down position)	2184 mm	2029 mm	1745 mm	1745 mm
l: Stabilizer spread (up position)	1270 mm	1135 mm	1178 mm	1178 mm
K: Angle of departure	21°	21°	21°	21°
Bucket digging force	930 kg	1291 kg	1387 kg	1883 kg
Dipperstick digging force	570 kg	722 kg	713 kg	1207 kg
Shipping weight (without bucket)	329 kg	357 kg	485 kg	500 kg



Ask for a free onsite demonstration, visit **reesinkturfcare.co.uk** or call **01480 226800** today.

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