



TYM

COMPACTLINE

2015 - 2016

T354

SUBCOMPACT UTILITY TRACTOR



CLEAN POWER, FOR DIRTY JOBS

Enjoy grand performance, experience great value. The all-new T354 compact utility tractor delivers full compliance to Tier IV emissions standards - we offer a clean and environmentally friendly solution to your rural lifestyle needs. Comes in both CAB'd and foldable ROPS versions.

■ T354 Specifications

Engine	Yanmar 3TNV88C - KKTF
Engine Gross HP	34.2 (25.5)
PTO - Horsepower(kw)	28.1 (20.9)
Rated Engine Speed	2,800
Number of Cylinders	3
Displacement-cu.in.(cc)	100.2 (1,642)
Air Cleaner	Dual Dry
Alternator	12V, 55A
Fuel System Type	CRDI
Transmission Type	Sync/Shuttle
Number Of Speeds	12/F 12/R
Max Traveling Speed, mph (km/h)	13.4 (21.6)
Brakes	Wet Disc
Steering	Hydrostatic
Pump Type	Dual Gear Pump
Hitch Lift Capacity, lb (kg)	2,646 (1,200)
at 24 inches behind link ends, lb (kg)	1,764 (800)
Lift Control Type	Position
No. of standard remote valves	1
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid / Read (rpm)	N/A
Fuel Tank, US gal. (L)	9.0 (34)
Overall Length / Width	126 / 53.5
Height to top of ROPS, in. (mm)	94.5 (2,400)
Min. Turn Radius, in (mm) with Brakes	94.4 (2,400)
Total Weight w/ ROPS lb (kg)	3,065 (1,390)

■ TX35 Loader Specifications

Lift Capacity to Max. Ht at Pivot Pin	2,335 lbs.
Breakout Force at Ground Level, Pivot Pins	3,137 lbs.
Maximum Lift Height to Pivot Pin	101"
Bucket Capacity	10.4 ft³
Maximum Dump Angle	50°
Maximum rollback angle :	35°



■ BT300 Backhoe Specifications

Digging Depth (two ft. flat bottom) - in (mm)	89.7 (2,280)
Reach from center line of swing pivot - in (mm)	125.1 (3,180)
Loading Height (bucket at 60°) - in (mm)	72.4 (1,840)
Transport Height (maximum) - in (mm)	83.5 (2,120)
Stabilizer Spread (down position) - in (mm)	68.7 (1,745)
Stabilizer Spread (up position) - in (mm)	46.4 (1,180)
Angle of Departure	21°
Shipping Weight - Backhoe - lbs (kg)	1,069 (485)
Bucket Digging Force - lbs (kg)	2,679 (1,215)
Operating Pressure - psi (bar)	2,466 (170)



■ Optional Attachments:

4-in-1 bucket | Rotary Tiller | Mid-Mount Mower | Finishing Mower

*CABIN optional

T354 HST

SUBCOMPACT UTILITY TRACTOR



CLEAN POWER, FOR DIRTY JOBS

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■ T354 HST Specifications

Engine	Yanmar 3TNV88C - KKTF
Engine Gross HP	34.2 (25.5)
PTO - Horsepower(kw)	26.8 (20.0)
Rated Engine Speed	2,800
Number of Cylinders	3
Displacement-cu.in.(cc)	100.2 (1,642)
Air Cleaner	Dual Dry
Alternator	12V, 55A
Fuel System Type	CRDI
Transmission Type	HST
Number Of Speeds	Infinite / 3 Range
Max Traveling Speed, mph (km/h)	16.1 (26)
Brakes	Wet Disc
Steering	Hydrostatic
Pump Type	Dual Gear Pump
Hitch Lift Capacity, lb (kg)	2,646 (1,200)
at 24 inches behind link ends, lb (kg)	1,764 (800)
Lift Control Type	Position
No. of standard remote valves	1
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid / Read (rpm)	2,000
Fuel Tank, US gal. (L)	9.0 (34)
Overall Length / Width	130.5 / 52
Height to top of ROPS, in. (mm)	94.4 (2,400)
Min. Turn Radius, in (mm) with Brakes	94.4 (2,400)
Total Weight w/ ROPS lb (kg)	3,108 (1,410)

■ TX35H Loader Specifications

Lift Capacity to Max. Ht at Pivot Pin	2,335 lbs.
Breakout Force at Ground Level, Pivot Pins	3,137 lbs.
Maximum Lift Height to Pivot Pin	101"
Bucket Capacity	10.4 ft³
Maximum Dump Angle	50°
Maximum rollback angle :	35°



■ BT300 Backhoe Specifications

Digging Depth (two ft. flat bottom) - in (mm)	89.7 (2,280)
Reach from center line of swing pivot - in (mm)	125.1 (3,180)
Loading Height (bucket at 60°) - in (mm)	72.4 (1,840)
Transport Height (maximum) - in (mm)	83.5 (2,120)
Stabilizer Spread (down position) - in (mm)	68.7 (1,745)
Stabilizer Spread (up position) - in (mm)	46.4 (1,180)
Angle of Departure	21°
Shipping Weight - Backhoe - lbs (kg)	1,069 (485)
Bucket Digging Force - lbs (kg)	2,679 (1,215)
Operating Pressure - psi (bar)	2,466 (170)



■ Optional Attachments:

4-in-1 bucket | Rotary Tiller | Mid-Mount Mower | Finishing Mower

*CABIN Optional

T454

SUBCOMPACT UTILITY TRACTOR



POWER NEVER FELT SO SMOOTH

The T454 model is big on economy, even bigger on performance. Featuring an ergonomic design, wet disc brakes for real stopping power, and a Yanmar powered tier 4 regulated engine, it packs the punch you need, without damaging our environment.

■ T454 Specifications

Engine	Yanmar 4TNV88C-KKTF
Engine Type	Natural Aspiration
Engine Gross HP	46.0
PTO HP	36.7 (27.4)
Rated Engine Speed	2,800
Number of Cylinders	4
Displacement - cu.in. (cc)	133.6 (2,190)
Air Cleaner	Dual Dry
Alternator	12V55A
Fuel System Type	CRDI
Number of speeds	16/F 16/R
Max Traveling Speed, mph(km/h)	19.9 (32.0)
Brakes	Wet Disc
Steering	Hydrostatic
Pump Type	Dual Gear Pump
Hitch Lift Capacity, lb. (kg)	3,314 (1,503)
at 24 inches behind link ends, lb(kg)	2,945 (1,336)
Lift Control Type	Position/Draft
No. of standard remote valves	2
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid / Read (rpm)	N/A / 540
Fuel Tank, US gal. (L)	15.85 (60)
Overall Length / Width	141.3 / 63.8
Height to top of ROPS, in. (mm)	102.1 (2,594)
Min. Turn Radius, in (mm) with Brakes	131.9 (3,352)
Total Weight w/ ROPS lb (kg)	3,814 (1,730)

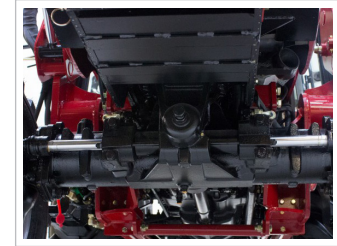
■ TX55 Loader Specifications

Lift Capacity to Max. Ht at Pivot Pin	2,478 lbs.
Breakout Force at Ground Level, Pivot Pins	4,938 lbs.
Maximum Lift Height to Pivot Pin	109.1"
Bucket Capacity	11.2 ft³
Maximum Dump Angle	45°
Maximum rollback angle :	35°



■ BT400 Backhoe Specifications

Digging Depth (two ft. flat bottom) - in (mm)	94.4 (2,400)
Reach from center line of swing pivot - in (mm)	136.1 (3,460)
Loading Height (bucket at 60°) - in (mm)	80.3 (2,040)
Transport Height (maximum) - in (mm)	92.9 (2,360)
Stabilizer Spread (down position) - in (mm)	68.7 (1,745)
Stabilizer Spread (up position) - in (mm)	46.4 (1,180)
Angle of Departure	21°
Shipping Weight - Backhoe - lbs (kg)	1,102 (500)
Bucket Digging Force - lbs (kg)	3,257 (1,477)
Operating Pressure - psi (bar)	2,441 (168)



■ Optional Attachments:

4-in-1 bucket | Rotary Tiller | Mid-Mount Mower | Finishing Mower

*CABIN Optional

T554

SUBCOMPACT UTILITY TRACTOR



PERFORMANCE, MEET VALUE

No task is too big or too tough for TYM's T554 compact tractor. Foldable ROPS, Rear wiper (CAB models only), projection headlamps, dual air filter, and hydrostatic power steering will deliver the workforce you need.

■ T554 Specifications

Engine	Yanmar 4TNV86T-CR
Engine Gross HP	55.1 (41.1)
PTO - Horsepower(kw)	44.9 (33.5)
Rated Engine Speed	2,800
Number of Cylinders	4
Displacement-cu.in.(cc)	127.6 (2,091)
Air Cleaner	Dual Dry
Alternator	12V, 50A
Fuel System Type	CRDI
Transmission Type	Sync/Shuttle
Number Of Speeds	16/F 16/R
Max Traveling Speed, mph (km/h)	18.4 (29.7)
Brakes	Wet Disc
Steering	Hydrostatic
Pump Type	Dual Gear Pump
Hitch Lift Capacity, lb (kg)	3,314 (1,503)
at 24 inches behind link ends, lb (kg)	2,945 (1,336)
Lift Control Type	Position/Draft
No. of standard remote valves	Standard
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid / Reard (rpm)	N/A / 540
Fuel Tank, US gal. (L)	17 (60)
Overall Length / Width	141.3 / 63.8
Height to top of ROPS, in. (mm)	102.1 (2,594)
Min. Turn Radius, in (mm) with Brakes	131.9 (3,352)
Total Weight w/ ROPS lb (kg)	3,814 (1,730)

■ TX55 Loader Specifications

Lift Capacity to Max. Ht at Pivot Pin	2,478 lbs.
Breakout Force at Ground Level, Pivot Pins	4,938 lbs.
Maximum Lift Height to Pivot Pin	109.1"
Bucket Capacity	11.2 ft³
Maximum Dump Angle	45°
Maximum rollback angle :	35°

■ BT400 Backhoe Specifications

Digging Depth (two ft. flat bottom) - in (mm)	94.4 (2,400)
Reach from center line of swing pivot - in (mm)	136.1 (3,460)
Loading Height (bucket at 60°) - in (mm)	80.3 (2,040)
Transport Height (maximum) - in (mm)	92.9 (2,360)
Stabilizer Spread (down position) - in (mm)	68.7 (1,745)
Stabilizer Spread (up position) - in (mm)	46.4 (1,180)
Angle of Departure	21°
Shipping Weight - Backhoe - lbs (kg)	1,102 (500)
Bucket Digging Force - lbs (kg)	3,257 (1,477)
Operating Pressure - psi (bar)	2,441 (168)

■ Optional Attachments:

4-in-1 bucket | Rotary Tiller | Mid-Mount Mower | Finishing Mower

*CABIN Optional



T554 HST

SUBCOMPACT UTILITY TRACTOR



PERFORMANCE, MEET VALUE

No task is too big or too tough for TYM's T554 compact tractor. Foldable ROPS, Rear wiper (CAB models only), projection headlamps, dual air filter, and hydrostatic power steering will deliver the workforce you need.

■ T554 HST Specifications

Engine	Yanmar 4TNV86T-CR
Engine Gross HP	55.1 (41.1)
PTO - Horsepower(kw)	42.2 (31.5)
Rated Engine Speed	2,800
Number of Cylinders	4
Displacement-cu.in.(cc)	127.6 (2,091)
Air Cleaner	Dual Dry
Alternator	12V, 50A
Fuel System Type	CRDI
Transmission Type	HST
Number Of Speeds	Infinite / 3 Range
Max Traveling Speed, mph (km/h)	17.7 (28.4)
Brakes	Wet Disc
Steering	Hydrostatic
Pump Type	Dual Gear Pump
Hitch Lift Capacity, lb (kg)	3,314 (1,503)
at 24 inches behind link ends, lb (kg)	2,945 (1,336)
Lift Control Type	Position/Draft
No. of standard remote valves	Standard
PTO Type	Independent
PTO Control	Electric/Hydro
PTO Mid / Read (rpm)	N/A / 540
Fuel Tank, US gal. (L)	17 (60)
Overall Length / Width	141.3 / 63.8
Height to top of CAB, in. (mm)	99.6 / (2,530)
Min. Turn Radius, in (mm) with Brakes	131.9 (3,352)
Total Weight w/ CAB lb (kg)	4,233 (1,920)

■ TX55 Loader Specifications

Lift Capacity to Max. Ht at Pivot Pin	2,478 lbs.
Breakout Force at Ground Level, Pivot Pins	4,938 lbs.
Maximum Lift Height to Pivot Pin	109.1"
Bucket Capacity	11.2 ft³
Maximum Dump Angle	45°
Maximum rollback angle :	35°



■ BT400 Backhoe Specifications

Digging Depth (two ft. flat bottom) - in (mm)	94.4 (2,400)
Reach from center line of swing pivot - in (mm)	136.1 (3,460)
Loading Height (bucket at 60°) - in (mm)	80.3 (2,040)
Transport Height (maximum) - in (mm)	92.9 (2,360)
Stabilizer Spread (down position) - in (mm)	68.7 (1,745)
Stabilizer Spread (up position) - in (mm)	46.4 (1,180)
Angle of Departure	21°
Shipping Weight - Backhoe - lbs (kg)	1,102 (500)
Bucket Digging Force - lbs (kg)	3,257 (1,477)
Operating Pressure - psi (bar)	2,441 (168)



■ Optional Attachments:

4-in-1 bucket | Rotary Tiller | Mid-Mount Mower | Finishing Mower



TRUST YOUR MACHINE

TYM Tractors, Inc.

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