

Compact, Series 3 58 ps





# Packed with features to help accomplish your goals

Centered around its powerful 58 PS turbo engine and functionality features, the K58P delivers value and performance. The enhanced hydraulic packages provides 6 ports on the front as well as the rear to take advantage of a wide range of implements.



1. High-quality seat with armrests



2. Power shuttle



3. De-clutch





This eco-friendly engine meets Stage-V emissions standards.



### Deluxe cabin with AC and heater

Standard AC and heater and helps operators work comfortably regardless of the season. It also increases the work efficiency by increasing visibility.



#### Door catch

The convenient door catch makes opening and closing the door smooth.



### Seat with armrest

The comfortable driver's seat with armrests reduces fatigue during long operations.



### High-capacity fuel tank

High-capacity fuel tanks allow long operating times without refueling and improves engine fuel efficiency.



### 6-port rear external hydraulic valve

The 6-port rear external hydraulic valves allows for a wide variety of implements to be installed. This allows for easy rotary tilling, plowing, and transportation of cargo with the tractor.

# **Technical specifications**

| ENGINE                         |                          |
|--------------------------------|--------------------------|
| Engine manufacturer            | TYM A2300T               |
| Туре                           | Turbocharger             |
| Gross engine power             | 58 ps                    |
| PTO power                      | 48 ps   35 kW            |
| Rated engine speed             | 2600 rpm                 |
| No. of cylinders               | 4                        |
| Displacement                   | 139.56 cu. in.   2287 cc |
| Air cleaner                    | Dry Element              |
| Alternator                     | 12V-70A                  |
| Fuel system                    | Indirect Injection       |
| POWERTRAIN                     |                          |
| Transmission type              | Synchro                  |
| No. of speeds                  | F24 x R24                |
| Max. traveling speed           | 20.39 mph   32.83 km/h   |
| Brakes                         | Wet Disc                 |
| Steering                       | Hydrostatic              |
| Clutch                         | Wet Disc                 |
| CAPACITIES                     |                          |
| Fuel tank                      | 15.32 gal   58 L         |
| Coolant                        | 6.23 qt   5.9 L          |
| Crankcase                      | 4.75 qt   4.5 L          |
| Transmission/Hydraulics system | 11.62 gal   44 L         |
| Front axle                     | 7.39 qt   7.0 L          |
|                                |                          |

| РТО   |                         |
|---|-------------------------|
|   |                         |
| PTO type  | Independent             |
| PTO control                                       | Electric/Hydro          |
| PTO rear  | 540/750/1000            |
| HYDRAULIC SYSTEM                                  |                         |
| Pump type   | Gear Pump               |
| Implement flow                                    | 11.41 gpm   43.2 lpm    |
| Steering flow                                     | 5.13 gpm   19.44 lpm    |
| Total flow  | 16.54 gpm   62.64 lpm   |
| Category, 3-point hitch                           | Cat 2                   |
| Hitch lift capacity                               | 4246.10 lb   1926 kg    |
| Hitch lift capacity at 24 inches behind link ends | 3013.71 lb   1367 kg    |
| Lift control type                                 | Position, Draft, TBS    |
| No. of standard remote valves                     | 6                       |
| DIMENSIONS & WEIGHTS                              |                         |
| Overall length with 3-point hitch                 | 134.64 in.   3420 mm    |
| Overall width                                     | 69.48 in.   1765 mm     |
| Wheelbase   | 78.74 in.   2000 mm     |
| Height to top of ROPS                             | 99.01 in.   2515 mm     |
| Min. ground clearance                             | 16.92 in.   430 mm      |
| Track width                                       | F: 1340 mm / R: 1355 mm |
| Min. turn radius with brakes                      | 103.14 in.   2620 mm    |
| Min. turn radius without brakes                   | 124.80 in.   3170 mm    |
| Weight with ROPS                                  | 4905.28 lb   2225 kg    |
| STANDARD TIRES                                    |                         |
| Agricultural - Front                              | 9.5 - 20                |
| Agricultural - Rear                               | 14.9 - 28               |

## **KJL58 Front-End Loader**

### Attachments

The TYM KJL58 front-end loader raises the bar in material handling and productivity. Providing an impressive lift height and capacity, the KJL58 complements the power and performance of compatible TYM K58P compact tractors.

| Lift height   | 122.6 in. / 3115 mm |
|---------------|---------------------|
| Lift capacity | 2072 lb / 940 kgf   |
| Self leveling | Available           |

### **CAPACITIES & REACH**

| Lift height                                  | 122.6 in.   3115 mm      |
|--|--------------------------|
| Max. lift height under level bucket          | 114.3 in.   2902 mm      |
| Clearance with bucket dumped                 | 95.4 in.   2422 mm       |
| Reach at maximum lift height                 | 6.6 in.   168 mm         |
| Max. dump angle                              | 80°                      |
| Reach with bucket on ground                  | 84.8 in.   2155 mm       |
| Max. rollback angle                          | 50°                      |
| Digging depth                                | 5.1 in.   130 mm         |
| Lift capacity                                | 2072 lb   940 kgf        |
| Breakout force at ground level, pivot points | 2961 lb   1343 kgf       |
| Bucket rollback force at ground line         | 3430 lb   1556 kgf       |
| Selfleveling                                 | Available                |
| Relief valve setting (Loader control valve)  | 2347 psi   165 kg/sq. cm |



| DIMENSIONS & WEIGHTS                                 |                       |
|--|-----------------------|
| Overall height in carry position                     | 65.7 in.   1670 mm    |
| Depth of Attachment (to the back of the inner shell) | 21.6 in.   549 mm     |
| Height of Attachment                                 | 20.1 in.   510 mm     |
| Length of Attachment (to pivot point)                | 26.2 in.   665 mm     |
| Weight of boom & quick attach mechanism (1)          | 525 lb   238 kg       |
| Weight of mounting frame (2)                         | 187 lb   85 kg        |
| Weight of bucket (3)                                 | 238 lb   108 kg       |
| Loader total weight (1+2+3)                          | 950 lb   431 kg       |
| Lift cylinder  | 2.8x1.6 in.   60x40 m |
| Bucket cylinder                                      | 2.8x1.6 in.   60x35 m |
| Attachment used for specification                    | 61.8 in.   1570 mm    |
| CYCLE TIMES  |                       |
| Boom raising time                                    | 4.5 sec               |
| Boom lowering time                                   | 3.1 sec               |
| Bucket rollback time                                 | 2.2 sec               |
| Bucket dumping time                                  | 3.0 sec               |
| COMPATIBLE BUCKET SIZES                              |                       |

TYM's multi-purpose buckets are capable of bulldozing, scraping, loading, metering, moving, and clamping material.

66" Front-End Loader bucket



# Designed for your world

TYM creates tractors that bring together alluring form, advanced function and accessible value. Through Korean expertise in design, engineering and manufacturing, the company helps owners overcome every obstacle as they shape the world around them.

Headquartered in Korea with distribution across North America, Europe, and Asia, and assembly operations in the USA, TYM has been empowering customers for over 70 years.

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