



#### KUBOTA DIESEL TRACTOR

## L3240/L3540 L4240/L5740

The deluxe diesel tractor designed and built to meet your needs.



# NEW GRAND L40

Your needs are simple: a durable, high-performance tractor that delivers professional results for tasks large and small; a tractor that's extremely comfortable and user-friendly, and boasts a massive array of versatile features that make your job easier. Get ready to dominate the landscape.

Kubota's Grand L40 Series is an impressive line of versatile tractors that allows you to work in comfort, with confidence. With a sleek and thoughtful design and Kubota's innovative HST Plus, the Grand L40 is one of the most capable tractors available, no matter what job you're doing. With Kubota's Grand L40 Series, life is grand.



# SEILES

## The Kubota engine. Exceptional dependability, durability and performance.

Kubota's reputation for making exceptional engines has never been more evident than in the Grand L40. Kubota's Three Vortex Combustion System (E-TVCS) allows for increased airflow into the combustion chamber, where it mixes quickly and evenly with fuel

from the fuel injection nozzle to deliver exceptional power and efficiency. This resourceful system provides the user with a sustained higher torque rise, under heavy loads and at lower speeds, for optimum performance.

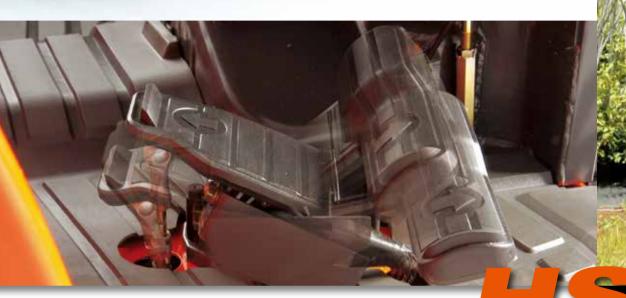
#### Model Chart

|                    |    | L3240   | L3540   | L4240   | L5740 |
|--------------------|----|---------|---------|---------|-------|
| Engine Gross Power | HP | 34.0    | 37.0    | 44.0    | 59.0  |
| Engine Net Power   | HP | 32.0    | 35.0    | 42.0    | 57.0  |
| PTO Power FST      | HP | 26.5    | 29.5    | 36.5    |       |
| PTO Power HST      | HP | 25.0    | 28.0    | 35.0    | 50.0  |
| No. of Cylinder    |    | 3       | 3       | 4       | 4     |
| Aspiration         |    | Natural | Natural | Natural | Turbo |
| Total Displacement | СС | 1647    | 1826    | 2197    | 2434  |



# TRANSMISSION

We've enhanced the power, performance, and durability of our Hydrostatic Transmission, and we've given it a name: HST Plus. Now you can choose the HST Plus or FST\* (Fully Synchronised Main and Shuttle Transmission) for the system that's best suited to meet your needs. \*L3240 only



#### **HST Plus** (Hydrostatic Transmission)

Tackle any task with ease and efficiency. With startling precision, HST Plus's automated control of both the HST pump and drive motor gives you optimal performance, regardless of the task, working conditions, or operator expertise. This technology incorporates the popular light and smooth pedal feel of Kubota's traditional HST feather step control to provide the Grand L40 with a comfortable, easy-to-operate, and high-performance HST.



#### Hydraulic Servo System

Kubota's HST Plus includes a hydraulic servo mechanism that decreases the amount of pressure required to depress the HST pedal. A popular and proven feature on previous Kubota models, this mechanism creates a more responsive pedal, which in turn delivers smoother handling and more control, whatever the load size. In addition, the system helps to reduce vibration, shock, noise and fatigue to provide a gentler ride and excellent performance.



# Whether it features the innovative HST Plus or the economical FST, the Grand L40 is the only choice.



For economical and reliable transmission, you want the Grand L40 FST\*. This efficient 8-forward and 8-reverse gear transmission is synchronised for smooth, shift-on-the-go 4WD operation. Now, all you need to do is simply step on the clutch, shift and go. With Kubota's Carbon-Cone Synchro-

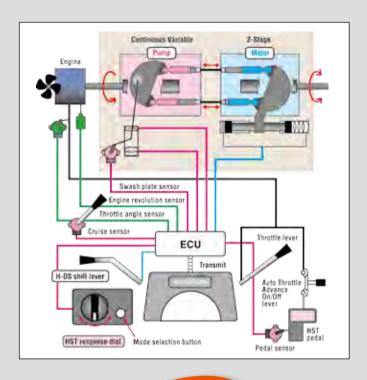


Shuttle, faster and smoother forward/reverse directional changes are easier to attain. This Carbon-Cone design makes shuttle shifting lighter and easier for instant responses, especially during front loader work. \*L3240 only

# HST PLUS

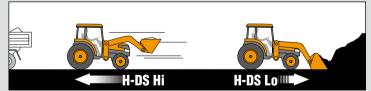
# Kubota's advanced technology has made operating a tractor as simple as driving a car.

Kubota's HST Plus offers professional and novice users maximum HST performance by giving optimal control of both the hydraulic pump and the drive motor. Thanks to an "Electronic Control Unit" (ECU) that regulates the hydrostatic transmission, the HST Plus functions effortlessly, giving Kubota GL40 owners excellent power and ease of operation.



### Hydro Dual Speed (H-DS) HST Hi-Lo Function

Kubota's HST Plus gives you more control. Featuring three speed ranges, it includes a steering column lever to shift between high and low speeds for each range, expanding your options to six total speeds. Once your preferred range shift speed is set, you can easily shift the H-DS between the high and low speeds while moving. And with a simple touch of the Mode Selection button, you can activate the Auto H-DS for automatic Hi/Lo shifting. Whether you're doing loader work or driving up a slope, you'll appreciate this versatility and efficiency.





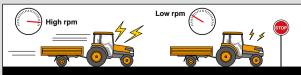


## **Auto Throttle Advance**

Thanks to the Auto Throttle Advance feature, driving the Grand L40 is simple and easy. This function links the HST pedal and the engine throttle, synchronizing tractor speed and engine revolution. This greatly simplifies tractor operation and helps reduce fuel consumption. Now, all you need to do to control tractor speed and engine revolutions is depress the HST pedal.

tractor speed and engine revolutions is depress the HST pedal.
This feature is especially handy when moving between locations or when towing a trailer.

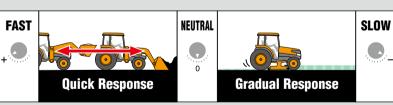






## **HST Response Control**

Kubota knows that different situations require different start or stop responses. The HST response speed can be adjusted with a simple turn of a dial. If your task requires a quick response, you can turn the dial to the FAST setting. This setting is ideal for use during loader-related chores. If the job at hand needs a more gradual response, as used for turf work, set the dial to SLOW. When your preferred response speed has been selected, you won't need to make any more adjustments with the foot pedal. It's that easy.





## HST Mode Selection Stall Guard Plus Auto H-DS

Choose from three HST modes to help you get your work done. Manual mode puts you in complete control of the tractor. Kubota's new Stall Guard PLUS protects the engine and PTO from stalling in heavy-duty applications. Finally, AUTO H-DS (Auto Hydro Dual Speed) enables automatic Hi/Lo shifting, and in conjunction with Stall Guard PLUS, keeps your tractor running optimally at all times.



# HST PLUS

# **HST Mode Selection**



#### **Mode Selection Button**

With Kubota's advanced HST Mode Selection, control is yours with the touch of a button. With three modes to choose from, transmission operation can be adjusted to accommodate your immediate needs. Each consecutive press of the button will select the next mode, from Mode 1 to Mode 3, and back again\*.

\*When the engine is started, the tractor will remain in the same mode it was in during the previous engine shutoff.

| Mode   | Stall Guard Plus | Auto H-DS |
|--------|------------------|-----------|
| Mode 1 | Off              | Off       |
| Mode 2 | On               | Off       |
| Mode 3 | On               | On        |

MODE 7



# MODE 1 MANUAL MODE

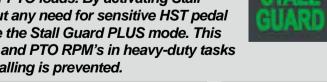
This mode offers manual control of all transmission functions. It's perfect for those experienced operators who enjoy complete control of the tractor.

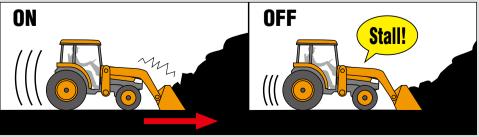


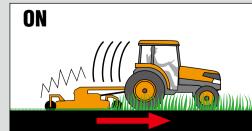
## STALL GUARD PLUS

Thanks to the Stall Guard PLUS mode you won't have to worry about stalling the engine due to excessive drive train or PTO loads. By activating Stall Guard PLUS, stalling is prevented without any need for sensitive HST pedal operations. When using the PTO, choose the Stall Guard PLUS mode. This will ensure that the higher engine RPM's and PTO RPM's in heavy-duty tasks are automatically maintained, and that stalling is prevented.

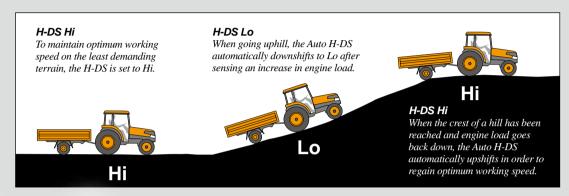








To learn more about HST Plus, please refer to "What's HST Plus?" and "HST Plus Demonstration Video" on the GrandL 40 page at www.kubota.com.au



# our Mode 3

DE 2



# MODE 3 AUTO H-DS WITH STALL GUARD PLUS

Ideal for tasks involving major changes in engine loads, this mode activates both the Stall Guard Plus and the Auto H-DS (Auto Hydro Dual Speed) to maximize the ease of operation, letting you work more effectively. The Auto H-DS enables automatic Hi/Lo shifting, and, combined with the Stall Guard Plus, maintains the torque and allows the tractor to continue bearing heavy loads, drive on slopes and keep you working.







# **IntelliPanel**

Recognized for its superb reliability and usability, Kubota's state-of-theart diagnostic IntelliPanel keeps you informed of the workings and goings-on of your Grand L40. With easy-to-read indicators, displays and sensor messages, this interactive system assures that you'll always know exactly how the tractor is functioning.

#### Standard Indicators















Kubota's standard indicators display the Grand L40's current working condition, hour meter reading, traveling speed, PTO speed and operating status—all in universally recognizable and easy-to-read symbols. With one touch of the Standard Indicator's Menu button, you can change the panel's display to better manage tractor productivity, efficiency and safety.

#### HST model only











#### Warning Indicators











To keep the tractor running smoothly, the IntelliPanel's engine, fuel, temperature and oil warning indicators will activate and change accordingly. After which, you'll get convenient follow-up messages until service is completed.

#### Scheduled Service Alert



The Grand L40 uses an LCD readout to notify you of basic maintenance needs at scheduled intervals.





# Stay in touch with your Grand L40 with the advanced IntelliPanel.



HST Response Control Dial and Mode Selection Button (only with HST Plus)



#### Menu Button

A simple touch of the Menu's down button lets you make changes to the Standard Indicator's digital information screen.



#### Column-type Combination Switch

This new combination switch allows you to operate the headlights and indicators with car-like ease.

# HYDRAULIC & PTO

The Grand L40's state-of-the-art PTO and hydraulic systems are engineered to deliver power and reliable performance. Painstakingly designed to give you the utmost control and maximum versatility, the Grand L40 ensures smooth and effective operation.



#### Front Loader Hydraulic Valve

Kubota has designed an integral Front Loader Valve as part of the tractor. With this valve, you can quickly and easily attach the front loader and other front-mounted implements. The valve promotes efficient, clutter-free operation and matches the sleek styling of the tractor. If you don't require a front loader or other front-mounted implements, an optional Diverter Kit is available to allow the loader valves to function as rear remotes.

#### 3-Point Hydraulic Cylinders

The Grand L40's 2-tandem large hydraulic cylinder delivers an impressive 3-Point Hitch lift capacity. The system is externally mounted for easy maintenance.

#### Remote Hydraulic Control Valves (Optional)

The Grand L40 can include three Remote Hydraulic Control Valves for a greater selection of hydraulically powered implements. For operators, this versatile system translates into a convenient and cost-efficient alternative.

#### 4-Wheel Drive

The 4-wheel drive of the Grand L40 provides superior pulling power and traction in almost any working condition. The front-wheel-drive bevel gear delivers a smooth and full-power transfer. Combined with its 55° steering angle and compact differential, the Grand L40's 4-wheel drive gives you the maneuverability and exceptional clearance you need for a wide range of applications.





Live-independent PTO

so easy.

The hydraulically activated Live-independent PTO clutch allows both the rear- and mid-PTOs to be independently engaged/disengaged while the tractor is still in motion. And because the lever's located in a convenient position, activating the independent PTO is easy. In addition, a Neutral/Auto Shut-off system and protective flip-up shields are included for total PTO safety and productivity.

#### Mid-PTO (Optional)

Kubota offers a Mid-PTO for all Grand L models that can be used with a variety of mid-mount attachments. Performance-matched mid-mounted mowers are available for L3240 and L3540 models only.

#### **Telescopic Lower Link Ends**

A wide range of implements can be used with the 3-Point Hitch. Quick and simple hook-ups can be achieved via the standard-equipped telescopic lower link ends.



# COMFORT

The Grand L40 boasts a wide range of deluxe features and functions to reduce fatigue and keep you productive. With reduced noise and vibration levels, an improved deluxe seat, power steering and a cup holder, you can rest assured that your comfort comes first—so much so that you might forget you're working.





#### **Deluxe High-back Reclining Seat with Swivel**

The Grand L40's deluxe high-back seat provides soft arm rests, wide seating, firm, shock-absorbing springs, a retractable seat belt, and a weigh-sensitive design that adjusts to your unique posture. But this comfortable seat doesn't stop there. Now, it also swivels 12 degrees in each direction; especially helpful when utilizing rear implements.

#### **Electric PTO Switch**

Our new PTO switch makes PTO operation easier than ever. Conveniently located on the side console, one turn starts and one push stops the PTO.

#### **Rounded Fender/Wide Step**

The Grand L40's fender and wide step deck feature provide a larger, more comfortable step-through area.

#### **Power Steering**

Responsive hydrostatic power steering makes every job easier. Straight-a-ways and tight turns alike are taken smoothly, while steering remains easy and worry-free when a heavy load is applied or the front loader is used.

#### **Tilt Steering Wheel**

The Grand L40's tilt steering wheel delivers an extra-wide tilt angle for maximum comfort. You simply need to step on the adjustment pedal, tilt the steering wheel to select your ideal position, and lock for the most comfortable operating position. Step on the pedal again to unlock the wheel for easy tractor mounting and dismounting.





# With creature comforts like these, you may not feel like you're working.

wider with suspension, it adjusts to

accommodate your unique posture, and keeps the operating controls within easy reach.

#### Low Noise and Low Vibration

With less noise and vibration levels, you can keep working in comfort. This helps to eliminate operator fatigue, especially after long hours on the job.

#### Power Steering

So responsive, you'd think the steering wheel was an extension of your hand. It makes tight turns and takes the straight and narrow with ease. Plus, the wheel tilts for the perfect driving position and easier tractor mounts and dismounts.

#### **Loader Control Lever Location**

Because the Grand L40's loader valve and control lever are integrated into the tractor as standard equipment, the control lever is positioned close to the operator for improved operability, easier access and less fatigue.

# Deluxe High-back Seat with Swivel The best seat in the house has been improved. Ergonomically engineered, reclining, and

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# GRAND CAB™

The Grand L40's cab was designed to maximize comfort so you can maximize productivity. It offers a host of convenient standard and optional features intended to keep you fatigue-free and operating at peak performance.





#### Grand Cab™

The Grand L40 will offer a level of comfort that you simply won't expect and can't deny. Some of the highlights include a comfortable deluxe swivel seat and ample legroom so you can stretch your legs on the job. The size of the control panel is large and offers easy access to the operational and hydraulic controls and levers. The air-conditioning unit also provides excellent head clearance, and cooling performance. In short, it's a control center that's centered on you. And the interior trim, featuring a nonwoven fabric on the ceiling as well as an ergonomic lever guide and console design, gives the cab a sophisticated look. The Grand L 40's comfort cab design truly puts you in the lap of luxury.

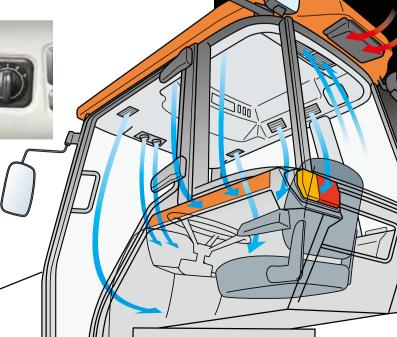
#### Air Conditioning with Internal/External Air Ventilation

The cab's deluxe air conditioner/ heater can increase cooling, heating and air ventilation for greater climate control. You can switch between internal recirculation and external air ventilation: cool your cab quickly and thoroughly with the internal

recirculation mode, and the air in the cab will stay fresh. The dual-level AC system, with a 7° - 14°F temperature differential, directs cooler air to the operator's upper body while sending warmer air toward the feet. And the entire AC unit has been elevated to provide greater head clearance.

#### Air Flow

Now you can have clean, filtered air in the cab, fresh from outside, with the simple flick of a switch. The increased ventilation helps prevent windows from fogging.





# A deluxe cab that's quiet, spacious and comfortable.

#### **Ample Head Clearance**

With increased head clearance for greater comfort and visibility, the Grand L40 Series gives you a wide-angle view of your landscape, and all the space you need to get the job done.



#### Standard Equipment for Cab

- AC/Heater with Internal/ External Ventilation
- 12 Volt Power Outlet
- 60 Amp Alternator
- Front Wiper and Washer
- Rear Windshield Wiper
- Front and rear Work Lights
- Interior Light
- Door-mounted Side Mirrors
- Deluxe Cloth Seat

- Wide Fenders
- Radio/Cassette/ CD Player



#### Optional Equipment for Cab

- Rear Window Defogger
- Quarter Window Defogger



# For outstanding performance and uplifting results, the Grand L40 front loaders deliver.





# FRONT LOADER

With their impressive lifting power, easy-access control lever operation, ultra-fast dump circuits, and simple connectivity, the Grand L40's performance-matched front loaders carry their own weight and more.

#### **Front Loaders**

Designed to match the performance of the Grand L40 Series, our front loaders ensure precise operation and improved productivity. With the standard-equipped front loader valve and lever, the front loaders feature outstanding lift capacity and lift height for an impressive performance with each load. Plus, loader lift and bucket dump cycle speeds are amazingly fast. The curved boom design matches the hood, and with the hydraulic tubes enclosed, the Grand L40 has a sleek look.

#### **Skid Steer Type Hitch**

The front loader can also be used with skid steer type hitch attachments, such as buckets, pallet forks and bale spears. Simple to attach and detach, these handy options don't require the use of tools, saving time and effort.

#### Third Function Valve (Optional)

To broaden the scope and capabilities of your front loader applications, the Grand L40 is available with a third function valve to operate attachments such as a 4 in 1 bucket.

#### **Easy Operation**

When the front loaders work hard, you don't have to. The easy motion of the single lever controls all front loader operations, even allowing simultaneous operation of the boom and bucket. If the loader's detached, the connecting valve remains mounted to the tractor for use with other implements, for greater convenience and efficiency.

#### **Quick Attach/Detach Loader**

This convenient system saves valuable time by letting you attach and detach the loader from the tractor. The mounting pins and hose couplers can be removed from the operator's seat, without tools.



#### 

If you're in the rental business, the IntelliPanel is a great way to monitor your investment. Press the Standard Indicator's Menu Button to get to the Trip Meter display. This feature conveniently keeps a record of the number of work hours the tractor has logged. Just press the button again to reset the Trip Meter for the next job or day's work. It's an excellent way to monitor job or rental applications.

# MOWER

#### **Mid-mount Mower**

The versatile 72" mower features rightside discharge, adjustable cutting heights in 0.5" increments and is compatible with the front loader. This floating-style deck also comes with gauge wheels, which allows it to easily glide over uneven terrain providing a beautiful finish to your lawn. It's three adjustable, anti-scalp rollers and its parallel linkage allows you to connect or disconnect the mower quickly and without tools.







#### HMID 2200 Numb C H

When using Mid-PTO powered implements, the IntelliPanel keeps you up to speed. It'll tell you whether the implement is in use (MID), which gear or range you're in, and your operating speed.



# A powerful, versatile and comfortable backhoe lets you take on a whole new range of tasks.

#### Wide Legroom

Our full-flat deck gives you ample legroom. This makes operation more comfortable and mounting and dismounting the tractor easy.



#### **Hydraulic and Mechanical Thumbs\***

Our optional auxiliary hydraulic control valve and hydraulic thumb give you greater versatility when working with the backhoe BH92. The BH77 and BH92 are equipped with a built in thumb bracket as standard. An optional six-position mechanical thumb is available for BH77. \*Hydraulic thumb is only available on BH92.



#### Quick Attach/Detach

The less time you spend between jobs, the more productive you become. To this end, the BH77 and BH92 are equipped with a quick attach/detach mounting system. This makes attaching or detaching the backhoe a snap. So you can quickly move on to your next job.





# IMPLEMENT CHART

| MODEL              | L3240                       | L3540                       | L4240                       | L5740                       |
|--------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| FRONT LOADER       | LA714                       | LA714                       | LA854                       | LA854                       |
| SQUARE BACK BUCKET | L2256 (66")                 | L2256 (66") L2256 (66")     |                             | L2235 (72")                 |
| 4 in 1 BUCKET      | L2244 (60")                 | L2244 (60")                 | L2244 (60") / L2245 (72")   | L2244 (60") / L2245 (72")   |
| PALLET FORK        | B2A36SD (36")               | B2A36SD (36")               | B2A42SD (42")               | B2A42SD (42")               |
| BALE SPEAR         | L2237                       | L2237                       | L2237                       | L2237                       |
| 3RD FUNCTION VALVE | L2221 (ROPS)<br>L2222 (CAB) | L2221 (ROPS)<br>L2222 (CAB) | L2225 (ROPS)<br>L2227 (CAB) | L2225 (ROPS)<br>L2227 (CAB) |
| MID MOUNT MOWER    | RC72-38                     | RC72-38                     | _                           | _                           |
| BACKHOE            | BH77                        | BH77                        | BH92                        | BH92                        |

Note: QUICK ATTACH TYPE

# **TYRE OPTIONS**



#### **SPECIFICATIONS**

| Model  |                    | 1,0040  |   | 1 2540   |  |
|--|--------------------|---|---|--|--|
| vuoi   |                    | L3240<br>DT (4WD)   | HST (4WD)   | L3540<br>HST (4WD)   |  |
| <b>Engine</b><br>Type                                |                    | E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel  |   | E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel |  |
| Engine gross power                                   | HP (kW)            | 34.0 (25.4)   |   | 37.0 (27.6)  |  |
| Engine net power                                     | HP (kW)            | 32.0 (23.9)   |   | 35.0 (26.1)  |  |
| PTO power  | HP (kW)            | 26.5 (19.8)   | 25.0 (18.7)   | 28.0 (20.9)  |  |
| No. of cylinders / Aspiration                        | ` '                | 3 / Natural   |   | 3 / Natural  |  |
| Bore & stroke  | mm                 | 87 × 92.4   |   | 87 × 102.4   |  |
| Total displacement                                   | СС                 | 1647  |   | 1826   |  |
| Rated speed  | rpm                | 2700  |   | 2700   |  |
| Battery  |                    | 12V, RC: 123 min, CC  | CA: 490A  | 12V, RC: 133 min, CCA: 582A  |  |
| Alternater   |                    | 12V, 40A  |   | 12V, 40A   |  |
| Fuel tank capacity                                   | $\ell$             | 44  |   | 44   |  |
| PTO Rear PTO Revolution                              |                    | 1 speed: 540 гр   | pm  | 1 speed: 540 rpm   |  |
| Туре   |                    | Independent   | Independent*1   | Independent*1  |  |
| Mid PTO  |                    | Option  |   | Option   |  |
| Revolution   |                    | 1 speed: 2000 r   | rpm   | 1 speed: 2000 rpm  |  |
| Hydraulic Lift control type: Position                |                    | Standard  |   | Standard   |  |
| Draft  |                    | Option  |   | Option   |  |
| Implement pump                                       | ℓ/min.             | 31.5  |   | 31.5   |  |
| Power steering pump                                  | ℓ/min.             | 18.6  |   | 18.6   |  |
| Total hydraulic flow                                 | ℓ/min.             | 50.1  |   | 50.1<br>Category I   |  |
| 3-point hitch Lift capacity at 24 in. behind lift po | int ka             | 1200  | Category I  |  |  |
| Travelling System                                    | iii kg             | 1200  |   | 1200   |  |
| Transmission   |                    | FST 8F/8R   | HST Plus (3 Ranges)   | HST Plus (3 Ranges)  |  |
| Steering   |                    | Hydrostatic power s   | steering  | Hydrostatic power steering   |  |
| Brake  |                    | Wet disc type   | е   | Wet disc type  |  |
| Clutch   |                    | Dry type single s   | tage  | Dry type single stage  |  |
| Standard tyre size*2                                 | Front              | 7.0-16  |   | 7.0-16   |  |
|  | Rear               | 12.4-24   |   | 12.4-24  |  |
| Travel speeds No. of speeds (at rated engine speed)  | km/h               | FST  Forward Reverse  Low 1: 1.6 1.5 2: 2.3 2.2 3: 3.7 3.5 4: 5.3 5.1  Hi 1: 7.7 7.4 2: 11.0 10.5 3: 17.8 17.0 4: 26.3 25.1 | HST<br>Forward<br>H-DS L L: 3.5<br>M: 7.1<br>H: 15.0<br>H-DS H L: 5.8<br>M: 11.8<br>H: 25.0 | Plus  Reverse L: 3.1 M: 6.4 H: 13.5  L: 5.2 M: 10.6 H: 22.5        |  |
| Dimensions Overall length (w/o 3D)                   | mm                 | 2960  |   | 2960   |  |
| Overall length (w/o 3P)  Overall width (min. tread)  | mm<br>mm           | 1520  |   | 1520   |  |
| Overall height (w/Foldable ROP                       |                    | 2385  |   | 2385   |  |
| Wheelbase  | mm                 | 1805  |   | 1805   |  |
| Min. ground clearance                                | mm                 | 350   |   | 350  |  |
| Tread Front  | (Front tire)<br>mm | 1150  |   | 1150   |  |
| Rear   | (Rear tire)<br>mm  | 1200<br>1300<br>1385<br>1480  |   | 1200<br>1300<br>1385<br>1480                                       |  |
| Min. turning radius (w/brake, 4WD disengag           | ed) m              | 2.7   |   | 2.7  |  |
| Weight (with ROPS)                                   | kg                 | 1475  | 1540  | 1540   |  |

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

\*¹With Master Clutch.

<sup>\*2</sup>Kubota offers several tire options.

| ### HST (4WD) ### HSTC (4WD, CAB)  ETYCS, Indirect injection, ventrical, liquid-conded 4 cycled discell  #### 42 (2 (8) (3) (2 (8)) (3) (3) (2 (8)) (3) (4 (8)) (3) (2 (8)) (3) (3 (2 (8)) (3) (3 (2 (8)) (3) (3 (2 (8)) (3  | L42                               | 240                               | Ľ  | 5740             |  |
|--|-----------------------------------|-----------------------------------|--|------------------|--|
| 44.0 (32.8) 42.0 (31.3) 35.0 (26.1) 35.0 (26.1) 35.0 (26.1) 35.0 (26.1) 35.0 (26.1) 35.0 (26.1) 4 / Natural 8  | HST (4WD)                         | HSTC (4WD, CAB)                   | HST (4WD)  | HSTC (4WD, CAB)  |  |
| ## 42 (0.1.3)  | E-TVCS, indirect injection, verti | cal, liquid-cooled 4-cycle diesel | E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel |                  |  |
| Section   Sect   | 44.0 (                            | 32.8)                             | 59.0   | 0 (44.0)         |  |
| A / Natural  | 42.0                              | 31.3)                             |  |                  |  |
| 87 x 92.4 2197 2700 12V, RC-133 min, 882A 12V, 80A 12V, 60A 50 1 speed: 540 rpm Independent Option 1 speed: 2000 rpm 1 s | 35.0 (26.1)                       | 35.0 (26.1)                       | 50.0   | (37.3)           |  |
| 2197   | 4 / Na                            | atural                            | 4 /  | Turbo            |  |
| 2700   2700   12V, RC: 133 nin, 582A   12V, RC: 133 nin, 582A   12V, 40A   50   12V, 45A   12V, 40A   50   12V, 45A   12V, 40A   50   12V, 45A   54   12V, 60A   54   12V, 6   | 87 ×                              | 92.4                              | 87 >   | < 102.4          |  |
| 12V, 40A   | 21                                | 97                                | 2  | 434              |  |
| 12V, 40A   | 27                                | 00                                | 2  | 700              |  |
| 1 speed: 640 rpm   | 12V, RC: 13                       | 3 min, 582A                       | 12V, RC: 133 min, 582A   |                  |  |
| 1 speed: 540 rpm   | 12V, 40A                          | 12V, 60A                          | 12V, 45A   | 12V, 60A         |  |
| Independent  | 5                                 | 0                                 |  | 54               |  |
| Option   | 1 speed:                          | 540 rpm                           | 1 speed  | d: 540 rpm       |  |
| Sundard   Standard   Option    | Independent                       | Independent*1                     | Indep  | endent*1         |  |
| Standard   | Opt                               | ion                               | 0  | ption            |  |
| Option         37.0         37.0           18.6         18.6         18.6           55.6         55.6         55.6           Category I         Category I& II           1250         1350           HST Plus (3 Ranges)         HST Plus (3 Ranges)           Hydrostatic power steering         Hydrostatic power steering           Wet disc type         Wet disc type           Dry type single stage         Dry type single stage           8.0-16         9.5-16           14.9-24         13.0-28           HST Plus         HST Plus           Forward         Reverse           H-DS L         13.6         L* 3.2           H-DS L         13.6         L* 3.2           M. 7.3         M. 6.6         M. 7.3           M. 15.5         H. 13.9         H. 15.5           H-DS H         L. 6.0         L. 5.4           M. 12.3         M. 11.0         H. 12.2           M. 12.3         M. 11.0         H. 22.9           H-DS H         L. 6.0         H. 25.4           M. 12.3         M. 11.0         H. 22.9           H-DS H         L. 6.0         L. 5.4           M. 12.3         M. 11.0         H  | 1 speed:                          | 2000 rpm                          | 1 speed  | : 2000 rpm       |  |
| 37.0  18.6 18.6 55.6 Category I 1250 T150  HST Plus (3 Ranges) Hydrostatic power steering Wet disc type Dry type single stage 8.0-16 14.9-24 HST Plus Forward Reverse H-DSL L: 3.6 L: 3.2 H-DSL L: 3.6 L: 3.2 H-DSH L: 6.0 H: 15.5 H: 13.9 H-DSH L: 6.0 H: 23.2 H-DSH L: 6.0 H: 23.3 H: 25.9 H: 25.9 H: 23.3  1125 1125 1125 1126 1145 1145 1145 1145 1145 1145 1145 114  |                                   |                                   |  |                  |  |
| 18.6   55.6      |                                   |                                   |  |                  |  |
| S5.6   S6.6   Category I   |                                   |                                   |  |                  |  |
| Category   Category   & II     1250  |                                   |                                   |  |                  |  |
| HST Plus (3 Ranges)  |                                   |                                   |  |                  |  |
| HST Plus (3 Ranges)  |                                   |                                   |  |                  |  |
| Hydrostatic power steering   Hydrostatic power steering  | 12                                | 50                                | 1350   |                  |  |
| Wet disc type  |                                   |                                   |  |                  |  |
| Dry type single stage   8.0-16   9.5-16   14.9-24   13.6-28   HST Plus   |                                   |                                   |  |                  |  |
| 8.0-16 14.9-24 11.9-24 11.9-28 HST Plus Forward Reverse H-DS L L: 3.6 H: 15.5 H: 13.9 H-DS H L: 6.0 H: 15.5 H: 13.9 H-DS H L: 6.0 H: 2.3 M: 12.3 M: 11.0 H: 26.0 H: 23.2 H-DS H L: 5.9 H-DS H L: 6.0 H: 23.2 H-DS H L: 6.0 H: 23.3 M: 11.0 H: 25.9 H-DS H L: 6.0 H: 23.3 M: 11.0 H: 25.9 H-DS H L: 6.0 H: 23.3  3125 3250 1665 3250 1670 2405 1895 1915 375 400 1145 1145 11340  |                                   |                                   |  |                  |  |
| 14.9-24   13.6-28   HST Plus   HST Plus  |                                   |                                   |  |                  |  |
| HST Plus   Forward   Reverse   Forward   Reverse   H-DS L L: 3.6   L: 3.2   H-DS L L: 3.6   L: 3.2   M: 6.6   M: 7.3   M: 6.6   M: 7.3   M: 6.6   M: 15.5   H: 13.9   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5   H: 15.5   H: 15.9   H: 15.5    |                                   |                                   |  |                  |  |
| Forward   Reverse   Forward   Reverse   H-DS L L: 3.6   L: 3.2   H-DS L L: 3.6   H: 15.5   H: 13.9   H: 15.5   H: 15.5   H: 13.9   H: 15.5   H: 13.9   H: 15.5   H: 15.5   H: 13.9   H: 15.5    |                                   |                                   |  |                  |  |
| H-DSL L: 3.6 L: 3.2 H-DSL L: 3.6 L: 3.2 M: 7.3 M: 6.6 H: 15.5 H: 13.9 H: 15.5 H: 13.9 H: 15.5 H: 13.9 H-DSH L: 6.0 L: 5.4 M: 12.3 M: 11.0 H: 26.0 H: 23.2 M: 11.0 H: 25.9 H: 23.3 H: 25.9 H: 2 | HSI                               | Plus                              | HS   | I Plus           |  |
| M: 12.3 M: 11.0 M: 12.2 M: 11.0 H: 25.9 H: 23.3  3125 3250 1665 1570 2405 2295 2490 2405  1895 1915 375 400  1145 1340  1285 1325 1435 1325 1530 1425 1525 2.7 2.8   | H-DS L L: 3.6<br>M: 7.3           | L: 3.2<br>M: 6.6                  | H-DS L L: 3.6<br>M: 7.3  | L: 3.2<br>M: 6.6 |  |
| 1665     1570       2405     2295     2490     2405       1895     1915       375     400       1145     1340       1285     1225       1435     1325       1530     1425       1525     1525       2.7     2.8  | M: 12.3                           | M: 11.0                           | M: 12.2  | M: 11.0          |  |
| 1665     1570       2405     2295     2490     2405       1895     1915       375     400       1145     1340       1285     1225       1435     1325       1530     1425       1525     1525       2.7     2.8  | 3125                              |                                   | 3  | 250              |  |
| 1895       1915         375       400         1145       1340         1285       1225         1435       1325         1530       1425         1525       1525         2.7       2.8  |                                   |                                   |  |                  |  |
| 375 400  1145 1340  1285 1225 1435 1325 1530 1425 1525  2.7 2.8  | 2405                              | 2295                              | 2490   | 2405             |  |
| 1145 1340  1285 1225 1435 1325 1530 1425 1525 2.7 2.8  |                                   |                                   | 1  | 915              |  |
| 1285<br>1435<br>1530<br>1525<br>2.7<br>1225<br>1325<br>1525<br>2.8   | 37                                | 75                                |  | 400              |  |
| 1435<br>1530<br>1425<br>1525<br>2.7<br>2.8   | 1145                              |                                   | 1  | 340              |  |
|  | 14                                | 35                                | 1<br>1   | 325<br>425       |  |
| 1665     1815     1745     1920  | 2                                 | 7                                 |  | 2.8              |  |
|  | 1665                              | 1815                              | 1745   | 1920             |  |

#### **Front Loader Specifications**

| Model                                    |        | LA714AU     | LA854AU     |
|--|--------|-------------|-------------|
| Maximum Lift Height (Pivot pin)          | mm     | 2597        | 2863        |
| Clearance with Attachment Dump           | mm     | 1995        | 2255        |
| Reach @ Maximum Height                   | mm     | 561         | 638         |
| Maximum Dump Angle                       | deg.   | 45          | 44          |
| Reach with Attachment on Ground          | mm     | 1763        | 1977        |
| Maximum Rollback Angle                   | deg.   | 46.5        | 43.5        |
| Digging Depth (When Bucket is level)     | mm     | 122         | 162         |
| Overall Height in Carry Position         | mm     | 1525        | 1563        |
| Square Bucket Width / Struck Capacity    | mm/m³  | 1675 / 0.23 | 1830 / 0.31 |
| Lift Capacity (500mm forward)            | kg     | 600         | 800         |
| Raising Time to Full Height without Load | sec.   | 3.4         | 4.4         |
| Lowering Time without Load (powerdown)   | sec.   | 2.1         | 2.8         |
| Attachment Rollback Time                 | sec.   | 1.6         | 1.9         |
| Attachment Dumping Time                  | sec.   | 1.2         | 1.5         |
| Rated Flow                               | I/m    | 37.0        | 37.0        |
| Relief Valve PSI                         | kg/cm² | 185         | 185         |
| Specs taken from                         |        | L4240-3     | L5740-3     |

#### **Backhoe Specifications**

| Model   |      | BH77  | BH92  |
|---|------|-------|-------|
| Maximum Digging Depth                           | mm   | 2370  | 2816  |
| Swing Arc                                       | deg. | 180   | 180   |
| Loading Height                                  | mm   | 1703  | 2141  |
| Reach from Centerline of Swing Pivot            | mm   | 3130  | 3819  |
| Reach from Centerline of Rear Axle              | mm   | 4118  | 4885  |
| Transport Height                                | mm   | 2075  | 2542  |
| Bucket Rotation                                 | deg. | 180   | 180   |
| Transport Overhang                              | mm   | 1187  | 1371  |
| Undercut from Centerline                        | mm   | 490   | 511   |
| Hydraulic Stabilizer Spread, Down               | mm   | 1712  | 2336  |
| Hydraulic Stabilizer Spread, Up                 | mm   | 1315  | 1758  |
| Digging Force Using Bucket Cylinder             | kg   | 1693  | 2063  |
| <b>Digging Force Using Dipperstick Cylinder</b> | r kg | 1084  | 1224  |
| Bucket Sizes                                    |      | 16"   | 18"   |
| Specs Taken from                                |      | L3540 | L5740 |
|   |      |       |       |

## Mid-mount Mower Specifications

| Model                        |             | RC72-38           |  |
|------------------------------|-------------|-------------------|--|
| Tractor Application          |             | L3240/L3540       |  |
| Mounting Method              |             | Parallel linkages |  |
| Adjustment of Cutting Height | Gauge Wheel |                   |  |
| Cutting Width                |             | 72"               |  |
| Cutting Height               |             | 1.5"-4.5"         |  |
| Weight (approximate)         | kg          | 210               |  |
| Blade Spindle speed          |             | 49.7S-1/2980 rpm  |  |
| Blade Tip Velocity           |             | 81.4 ft./sec      |  |
| Blade Length                 | mm          | 625               |  |
| Number of Blades             |             | 3                 |  |
| Direction of Discharge       |             | Right Side        |  |



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