

**X700 Series**



**X700 Series | Built to exceed your expectations**



**JOHN DEERE**

## **X700 Series. Nothing Else Comes Close.**



X700 Series mowers excel at maintaining medium size, highly landscaped areas. With a tight turning radius, precise handling and superior mid mounted, mulch-capable decks, mowing around flowerbeds, trees or bushes is a delight. Just another fringe benefit of choosing John Deere.

**Full-time 4WD**

A new feature on the X748 - the four wheel drive is engaged all the time. This ensures the best traction and highest performance.



**4WD**

The new four wheel drive also features an automatic adjustment during tight turns. Four wheel drive on the X748 ensures outstanding performance. The differential enables smooth turning and provides power to the drive wheels with less traction loss. Works in forward and reverse.

**Reliable High Torque Engine**

The high torque 61.8 Nm (45.6 ft lb) diesel engine in the X740 and X748 is liquid cooled for greater reliability. Efficient combustion reduces exhaust emissions and increases fuel economy. High energy glow plugs to ensure quick starts in cold weather.



**Road homologation kit**

Kit includes road lights making the machine ready for for operating on public roads!

**Comfort**

With a deluxe seat, low effort controls, remarkable TwinTouch pedals that follow the natural motion of your foot, it's never been so easy to work so hard.



**Durability**

Every component, like this heavy duty, commercial grade hydrostatic trans-axle, is designed to maximise long term strength.

**Manoeuvrability**

Excellent manoeuvrability on the X700 Series permits the kind of close trimming that distinguishes good from great.



**Easy to Use Hydraulics**

Hydraulic control levers are positioned on the steering pedestal for quick, easy and precise fingertip control of equipment. Lower lever has a "float" position to allow front mounted equipment to follow the contours of the ground.

# Attachments that make a good job even better.

Turn your X700 Series mower into a multi-function commercial machine. Featuring a 540 RPM rear and 2000 RPM front PTO, you can clear snow, brush away debris, load up landscaping supplies and work all day in the comfort of an integrated cab. Hook up your choice of implements, designed for easy attachment, with the quick-hitch front PTO and a 3-point rear hitch.



## MCS 580L or 580H Material Collection System

- 600 ltr material collection capacity
- Either choose a MCS 580L with a low dump feature or a MCS 580H high dump version with a 1.8 m load height
- Steel fan and housing for high performance
- Hydraulic lock on trap to provide maximum sealing when operated.
- Easy, one person installation

## 3-Bag Bagger System

Also available for grass collecting is a 500 ltr bagger system.  
Quick Tatch mounting  
Light but high performance fan for efficient grass collection  
Large chute for smooth material flow  
Fill indicator



## Carts

For material handling two different carts are available. Easy to hook up – durable to carry all kinds of materials.



## Hitch

A-frame hitch offers outstanding performance and versatility. Quick Tatch A-frame hitch ensures easy removal.



## Comfort Cab

Fully integrated and isolated cab ensures low vibration and noise levels for a quiet operator environment. Easy entry doors on both sides.



**Blade**  
 For material handling, this blade does a great job – in summer and winter.

- 137 cm (54 in)
- 27° angling



**Rotary Broom**  
 For ground cleaning, a large, heavy duty broom is available.

- 132 cm (52 in) straight
- or 122 cm (48 in) at 27° angle



**45 Loader**

- Installation in 5 minutes or less, no tools required
- Provides required down pressure for digging action
- Huge 1.22 m (48 in) bucket with 140 ltr (5 cu ft) capacity
- Breakout force: 501 kg (1105 lbs); Lift height: 1854 cm (730 in)

# X700 Series | Specifications

Specifications	X740	X748 (4WD)
<b>Engine</b>	Yanmar	Yanmar
Power SAE	17.9 kW (24 hp)	17.9 kW (24 hp)
Power ECE R24	17 kW (23 hp)	17 kW (23 hp)
Torque max	62 Nm	62 Nm
Type, Displacement	3-cyl. in-line Diesel 1116 cc	3-cyl. in-line Diesel 1116 cc
Cooling	liquid cooled	liquid cooled
Lubrication	full pressure w. oil filter	full pressure w. oil filter
<b>Fuel System</b>		
Fuel delivery system	indirect	indirect
Fuel Capacity	24.6 litre	24.6 litre
Transmission	Hydro	Hydro
Number of Speeds	infinite	infinite
Differential Lock	Standard	Standard
Cruise Control	Standard	Standard
Brakes	internal wet disc	internal wet disc
<b>Travel speeds at max engine rpm</b>		
forward	0 – 13.7 km/h	0 – 13.7 km/h
reverse	0 – 8.8 km/h	0 – 8.8 km/h
<b>Hydraulics</b>	2 dual SCV's	2 dual SCV's
<b>Tyres</b>		
Tyre size front	18x8.50-10	18x8.50-10
Tyre size rear	26x12-12	26x12-12
Steering	Power Steering	Power Steering
<b>Turning radius</b>		
Inside rear wheel	63.5 cm	71.1 cm (123 cm 4WD)
Seat	different options	different options
<b>Dimensions</b>		
Length overall	1905 mm	1905 mm
Wheelbase	1385 mm	1415 mm
Height overall (seat)	1300 mm	1300 mm
Height overall (w/cab)	1960 mm	1960 mm
Weight (net w/o Fuel)	453 kg	525 kg
Cutting width	122, 137, 157 cm (48, 54, 62 in)	122, 137, 157 cm (48, 54, 62 in)
Cutting height / Adjustment	25 – 133 mm / central	25 – 133 mm / central
Deck engagement	electro-hydraulic	electro-hydraulic
Deck lift	hydraulic	hydraulic

## Hitch / PTO

Front

Rear

Quick-Hitch / Quick Tatch 2000 rpm  
A-Frame / Quick Tatch 2000 rpm  
3 point Hitch / 540 rpm PTO drive

Specs for the 580 Material Collection System	580L	580H
Capacity	600 ltr	600 ltr
Lift dimension	NA	1.8 m
Ground Clearance	265 mm	285 mm
Weight	235 kg	300 kg
<b>Dimensions</b>		
Total height	1660 mm	1660 mm
Width	1385 mm	1385 mm
Length	820 mm	910 mm



## X700 Series | Decks

### Keep your edge on garden work.

Long grass doesn't stand a chance with The Edge Cutting System. Choose from 4 different decks – ranging between 122 cm and 152 cm (48 and 60 in) and change from side discharge and mulching in seconds with the optional mulching kit.

Even in wet conditions, the deep 48C, 54C, 60RD and 62C Mowing Decks provide a superior cut, with increased mower blade overlap to ensure every blade of grass is cut even when turning. Improved geometry decreases blow out of dry grass and leaves from the front edge of the deck. In other words, get “wow” results every time.



1.22 m (48 in)



1.37 m (54 in)



1.57 m (62 in)

Compatibility	Cutting Width	X740	X748 (4WD)
48C Side Discharge	1.22 m (48 in)	•	•
54C Side Discharge	1.37 m (54 in)	•	•
60 Rear Discharge (without Photo)	1.52 m (60 in)	•	•
62C Side Discharge	1.57 m (62 in)	•	•

## X700 Series | Attachments

Compatibility		X740	X748 (4WD)
Carts	13 and 18	•	•
Comfort Cab	Fully integrated	•	•
Blade	Width 137 cm (54 in) Angles 27° left or right 3 mm (11 gauge) steel	•	•
Rotary Broom	Width: 132 cm (52 in) straight or 122 cm (48 in) at 27° angle Includes integrated stand	•	•
45 Loader	Bucket width 1.22 m	•	•
580 MCS	600 ltr capacity Material Collection System	•	•
3-Bag Bagger	500 ltr capacity	•	•

## Get The Credit You Deserve.

With over a century of experience financing outdoor equipment, John Deere Credit brings the same courtesy and commitment to service that's always been a hallmark of John Deere. We offer:

- **An easy online credit application**
- **Extremely competitive rates**
- **Fast service**

Ask your dealer for details on how we can help.

