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Knegt Electric Tractor







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Features

Efficient and durable for all the tough farm jobs

- Special Purpose electric 55HP Row Crop Tractor
- High ground clearance for general crop farming
- Working time of 3 to 5 hours per battery
- With the fast charger from 30% to 80% in just 2 1/2 hours
- 1 Year Product Warranty
- Extra battery pack that can be carried in both front linkage and rear linkage
- 55 HP is equipped with 2 powerful electric motors (40hp and 15hp)
- Lithium Iron Phosphate Battery
- Four-wheel drive with diff-lock
- Larger diameter rims
- Larger Agriculture Titan International Tires
- Double-acting hydraulics
- Power steering and brakes
- Cat 2 rear 3 point hitch
- Air conditioning optional





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Typical Applications / Uses for high clearance Compact Tractor

Medium size Farm

- Plowing
- Planting
- Cultivating crops
- Crop spraying
- Fertilizer applications
- Harvesting / hauling produce
- Handles big 4x5 round balers and TMR mixers
- Material Handling
- · Livestock Feeding
- Barn & Stall Cleaning
- Lifting and moving heavy materials
- Snow removal
- General farm maintenance

Produce and Market Farming

- Low noise level around employee's during transplanting and harvesting
- Short turning radius into rows or raised beds
- High crop clearance of any compact tractor
- With changeable batteries, ability to stay in the fields long hours
- Tractor doesn't have to idle during periods of stoppage for refills
- Front Battery pack is excellent counterweight for heavy rear 3 pt. attachments
- Full power at slow ground speeds
- Multi 540 and 1000 pto speeds
- Full vision cab for 360 degree of crops view and implements





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Construction:

- Front-end loader and backhoe
- Highway and road maintenance, mowing
- Light excavation and grading work
- Clearing brush
- · Lifting and moving heavy materials
- Snow removal
- Operating time is sufficient for typical construction site operation
- Extra battery carried for storm maintenance work

Extra battery pack

To make the electric tractor even more appropriate, there is the option of an additional battery pack. This additional battery can be attached to the front or behind the hitch. During operation, the external battery is used first. Once empty, the battery can be quickly recharged using a charger. While the external battery is charging, you can continue working as usual thanks to the internal battery. By the time the internal battery runs out, the external battery is fully charged again and you can continue working. An additional battery pack extends your working time up to 9 hours.







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Specifications

SP 55HP (404G2E)

Drive train 4WD
Dimensions (LxWxH) 383 x 161 x 230 cm
151 x 63 x 90 in
Rear axel width 140 cm ~ 55 in
Front axel width 120 cm ~ 47 in
Wheelbase 181 cm ~ 71.3 in
Rear axel clearance 45.72 cm ~ 18 in
Front axel clearance 44.45 cm ~ 17.5 in
Tare weight 2735 kg ~ 6030 lb
Turning cycle 640 cm ~ 252 in
Max speed forward 1 km min / 27 km
Max speed reverse 1 km min / 27 km
Motor drive 20 Kw ~ 40HP
Motor hydraulic 7.5 Kw ~ 15HP
PTO 540 / 1000

Battery	. Lithium Iron Phos
Capacity	. 350AH / 500A
Charge Cycle	. 3.5
Working time per battery	. 3 - 6 hours
Immediate top up	. Yes
Clutch type	. Double
Gearbox	. 4 + 4 x 2
Front tire	. 280/70-R16
Rear tire	. 14.9 x 24
Steering	. Hydraulic power
Brakes	. Hydraulic power
Lifting force (3Pt - 61 cm behind ball)	. 665 kg ~ 1466 lbs
Hitch	. 3 Pt – Category 2
Charger included	. 220V

Cabin Specifications

Windows	Safety glass
Heating	Yes
Ventilation	Yes
Windscreen wipers	Yes
Seats	One
Indoor lighting	Yes
Outdoor lighting	LED
Radio	Optional
Air Condition	Optional
Electrical power outlets	Optional





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Retail Price

Knegt Electric Tractor - Special Purpose 55HP	Model	Capacity HP	List Price US-\$ as of 11.01.2023
Electric Tractor with Cab	SP404CG2E	55HP	84,132
Extra Battery		55HP	18,368
Hydraulic Booster		55HP	654
Tires – Front and Rear		55HP	3,347
Zuidberg Front Linkage		55HP	8,650
Joystick + 3rd Function for Front Hitch		55HP	3,200
Cat. 2 Rear 3pt. Hitch Ball		55HP	805
PACKAGE TOTAL			119,156

S/H extra, Prices are subject to change

The Retail Price for Farmers can be reduced up to 80% or more by using the different Government incentives. Some of the links are on our website page SOLUTIONS. Contact the Government offices in your State to find out what is available.





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Attachments

Fast Charger



Tool Bar (Category 2)



Front 3 pt. hitch



Towing Implements

Drawbar with Hitch Ball

