



TRACTOR PRODUCT CATALOGUE

■ HT25-Y ■

■ HT25-Y dry track rotary tiller ■



Standard Accessories Can be used with all Walking Tractor 101 farm equipment.



rotary ploughing



Weeding



Backfilling



furrowing

Optional accessories: strawberry ridging, potato harvesting, straw returning to the field, corn and wheat sowing, double-front plough, hydraulic reversing double-front plough.

Technical Parameters

Dimensions: 2700*1060*1200 (chassis height 190 or so)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 700kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: width 180mm 72*36

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 2km/h

Working speed: 1-2 acres / hour or so

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Standard farm equipment: pushing the soil width 90cm rotary ploughing 100cm width 20cm furrow depth 20cm weeding width 90cm backfill width 90cm

Transmission: Customised pure gear transmission

Engine speed: 2200rpm

■ HT25-Y ■

■ HT25-Y water and drought dual-use track rotary tiller ■



Standard Accessories Can be used with all Walking Tractor 101 farm equipment.



rotary ploughing



Weeding



Backfilling



furrowing

Optional accessories: strawberry ridging, potato harvesting, straw returning to the field, corn and wheat sowing, double-front plough, hydraulic reversing double-front plough.

Technical Parameters

Dimensions: 2500*1060*1550 (chassis height about 450)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 750kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: Flat edge: W250, 72*46 Lace: W250, 84*39

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 2km/h

Working speed: 1-2 acres / hour or so

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Standard farm equipment: pushing the soil width 90cm rotary ploughing 100cm width 20cm furrow depth 20cm weeding width 90cm backfill width 90cm

Transmission: Customised pure gear transmission

Engine speed: 2200rpm



■ HT35-Y ■

■ HT35-Y dry track rotary tiller ■



Standard Accessories Can be used with all Walking Tractor 101 farm equipment.



rotary ploughing



Weeding



Backfilling



furrowing

Optional accessories: strawberry ridging, potato harvesting, straw returning to the field, corn and wheat sowing, double-front plough, hydraulic reversing double-front plough.

Technical Parameters

Dimensions: 3050*1060*1200 (chassis height about 160)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 750kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: width 180mm 72*39

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 5km/h

Working speed: 1-3 acres / hour

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Standard farm equipment: Pushing width 100cm

Rotary ploughing 100cm Opening depth 35cm Width

35cm Weeding width 100cm Backfilling width 100cm

Transmission: Customised pure gearboxes (forward and reverse, high and low speeds)

Engine speed: 2200rpm

■ HT35-Y ■

■ HT35-Y water and drought dual-use caterpillar ■



Standard Accessories Can be used with all Walking Tractor 101 farm equipment.



rotary ploughing



Weeding



Backfilling



furrowing

Optional accessories: strawberry ridging, potato harvesting, straw returning to the field, corn and wheat sowing, double-front plough, hydraulic reversing double-front plough.

Technical Parameters

Dimensions: 3200*1200*1500 (chassis height about 450)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 850kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: Lace: 250mm, 84*39. Plain: 250mm, 72*46

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 5km/h

Working speed: 1-3 acres / hour

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Standard farm equipment: Rotary ploughing 100cm

Trenching depth 35cm Width 35cm Weeding width

100cm Backfill width 100cm

Transmission: Customised pure gearboxes (forward and reverse, high and low speeds)

Engine speed: 2200rpm



■ HT35-Y ■

■ HT35-Y suspension type crawler ■



Optional Accessories Can be used with all wheeled tractor implements with suspension.



Rotary Plough



Straw Returning Machine



Trenchers



Double Spade

Technical Parameters

Dimensions: 2500*1100*1500 (chassis height about 450)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 850kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: Lace: 250mm, 84*39. Plain: 250mm, 72*46.

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 5km/h

Working speed: 1-3 acres / hour

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Attachments can be equipped with: optional rotary ploughing, weeding, ditching, backfilling, bulldozing, seed-ing, double-front plough, digging bucket function, etc.

Transmission: Customised pure gearboxes (forward and reverse, high and low speeds)

Engine speed: 2200rpm

■ HT35-Y ■

■ HT35-Y round remote control track rotary tiller ■



Standard Accessories

Optional accessories: strawberry ridging, potato harvesting, straw returning to the field, corn and wheat sowing, double-front plough, hydraulic reversing double-front plough.



Rotary ploughing



Weeding



Backfilling



Fertilisation



Trenching

Technical Parameters

Dimensions: 2490*930*830 (chassis height around 190)

Diesel Engine Brand: Quanchai/Changzhou Engine

Weight: 780kg

Fuel consumption: 1-2 litres/mu

Transmission mode: belt drive

Crawler size: Width 180mm 72*36

Gear: 3 forward gears, 1 reverse gear, high and low speeds total 8 gears

Travelling speed: 5km/h

Working speed: 1-2 acres / hour

Air filter: oil filter

Water tank: water-cooled evaporative water tank can not run out of water

Standard farm equipment: Rotary ploughing 100cm

Trenching depth 35cm Width 35cm Weeding width

100cm Backfilling width 100cm Fertilising 30cm

Transmission: Customised pure gearbox

Engine speed: 2200rpm



■ HT50-60-Y ■

■ HT50-60-Y dual purpose caterpillar tractor ■



■ HT50-60-Y ■

■ HT50-60-Y dry track loading bucket ■



Optional Accessories Can be used with all wheeled tractor implements with suspension.



Rotary Plough



Straw Returning Machine



Trenchers



Double Spade Plough

Technical Parameters

Dimensions: 2700*1550*1500 (chassis height around 370)

Diesel Engine Brand: LAIDONG/CAT490

Weight: 1500kg/1600kg

Fuel consumption: 2-3 litres/mu

Transmission mode: shaft drive

Crawler size: width 350mm 90*48

Gear: 4 forward gears, 1 reverse gear, high and low speeds total 10 gears

Travelling speed: 20km/h

Working speed: 2-7 acres / hour

Air filter: Paper filter

Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.

Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.

Transmission: Patented customised gearbox (9" / 10" docking port).

Engine speed: 2400rpm

Standard Accessories Can be used with all wheeled tractor implements with suspension.



Rotary Plough



Straw Returning Machine



Trenchers



Double Spade Plough

Technical Parameters

Dimensions: 3650*1600*1500 (chassis height about 260)

Diesel Engine Brand: LAIDONG/CAT490/495

Weight: 1600kg

Fuel consumption: 2-3 litres/mu

Transmission mode: shaft drive

Crawler size: width 230mm 72*54

Gear: 4 forward gears, 1 reverse gear, high and low speeds total 10 gears

Travelling speed: 20km/h

Working speed: 2-7 acres / hour

Air filter: Paper filter

Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.

Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.

Transmission: Patented customised gearbox (9" / 10" docking port).

Engine speed: 2400rpm



■ HT80-100-Y ■

■ HT80-100-Y water and drought dual-use ■
crawler tractors



■ HT120-Y ■

■ HT120-Y water and drought dual-use ■
caterpillar tractor



Optional Accessories Can be used with all wheeled tractor implements with suspension



Rotary Plough



Planter



Trenchers



Double Spade Plough

Technical Parameters

Dimensions: 2900*1850*1900 (chassis height about 450)
Diesel Engine Brand: 80hp: LAIDONG/Hengzhao 495 supercharged;
 100 hp: LAIDONG/Hengzhao 4100 without supercharging
Weight: 2000kg
Fuel consumption: 3-4 litres/mu
Transmission mode: Hydraulic shaft drive
Crawler size: width 350mm 90*56
Gear: 4 forward gears, 1 reverse gear, high and low speeds total 10 gears

Travelling speed: 10km/h
Working speed: 6-8 acres / hour
Air filter: Paper filter
Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.
Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.
Transmission: Patented customised gearbox
Engine speed: 2400rpm

Standard Accessories Can be used with all wheeled tractor implements with suspension



Rotary Plough



Planter



Trenchers



Double Spade Plough

Technical Parameters

Dimensions: 2900*1850*1900 (chassis height about 450)
Diesel Engine Brand: LAIDONG/CAT490/495
Weight: 2000kg
Fuel consumption: 3-4 litres/mu
Transmission mode: Hydraulic shaft drive
Crawler size: width 400mm 90*56
Gear: 4 forward gears, 1 reverse gear, high and low speeds total 10 gears
Travelling speed: 10km/h

Working speed: 3-9 acres / hour
Air filter: Paper filter
Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.
Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.
Transmission: Patented customised gearbox
Engine speed: 2400rpm



■ HT80-130-Y ■

■ HT80-100-Y water and drought
dual-purpose excavator ■



Optional Accessories Can be used with all wheeled tractor implements with suspension



Rotary Plough



Planter



Trenchers



Double Spade Plough

Technical Parameters

Dimensions:4900*1650*1900(chassis height about 420)

Diesel Engine Brand:LAIDONG/HengZhuo 495/4100 supercharged engine

Weight:2200kg

Fuel consumption:3-4 litres/mu

Transmission mode: Hydraulic shaft drive/mechanical

Crawler size:width 350mm90*56

Gear:4 forward gears, 1 reverse gear, high and low speeds total 10 gears

Travelling speed:10km/h

Working speed: 1-4 acres / hour

Air filter: Paper filter

Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.

Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.

Transmission: Patented customised gearbox

Engine speed:2400rpm

■ HT80-130-Y ■

■ HT80-130-Y drought and flood plus luxury cab ■



Standard Accessories Can be used with all wheeled tractor implements with suspension



Rotary Plough



Planter



Trenchers



Double Spade Plough

Technical Parameters

Dimensions:3000*1550*2300 (chassis height about 450)

Diesel Engine Brand:LAIDONG/HengZhuo 495/4100 supercharged engine

Weight:2200kg

Fuel consumption:3-4 litres/mu

Transmission mode: Hydraulic shaft drive/mechanical

Crawler size:width 350mm 90*56

Gear:4 forward gears, 1 reverse gear, high and low speeds total 10 gears

Travelling speed:10km/h

Working speed: 1-4 acres / hour

Air filter: Paper filter

Water tank: Antifreeze needs to be replaced in cold weather, water tank can not run out of water.

Attachments available: Rotary ploughing, weeding, ditching, backfilling, bulldozing shovel, seeding, double yeh plough, loading shovel, digging bucket function and so on.

Transmission: Patented customised gearbox

Engine speed:2400rpm



■ HT504/604-Y ■

■ HT504/604-Y Safety Rack ■



■ HT504/604-Y ■

■ HT504/604-Y shed king ■



Optional Configurations



Technical Parameters

Dimensions: 3100*1500*1970mm
Diesel Engine Brand: CAT/LAIDONG/TIANHE engine
Weight: 1380kg/1386kg
Fuel consumption: 6L/H
Transmission mode: Direct gear transmission
Tyre type: Front: 650-16; Rear: 11.2-24
Gear: Optional 8+2 or 8+8 gears Optional side or centre mounted gears
Ground clearance: 260mm
Rear Output Power: Strong pressure one way hydraulic output, double PTO 540/720

Travelling speed: 2.2/32km/h
Working speed: 4-7mu/hour
Air Filter: Three-stage wet type
Water tank: water circulation
Optional Farming Tools: Bulldozer, rotary plough, trencher, straw return, engineering bucket, grain hopper, etc., cab can be added.
Transmission: Customised pure gear transmission
Engine Horsepower/Power: 50hp/36.8kw; 60hp/44.1kw
Wheelbase: 1750mm/1800mm

Optional Configurations

Suitable for towing trailers; ploughing, harvesting, field management, digging and shovelling of various terrains and crops. Optional: paddy wheel, sunshade.



Rotary Plough



Straw Returner



Trenchers



Double Spade Plough

Technical Parameters

Dimensions: 2500*1200*1200mm
Diesel Engine Brand: CAT/LAIDONG/TIANHE engine
Weight: 1250kg
Fuel consumption: 6L/H
Transmission mode: Direct gear transmission
Tyre type: Front wheel: 600-12, rear wheel: 950-16
Gear: 8+2 gears with optional side or centre mounted gears
Ground clearance: 210mm
Rear Output Power: Strong pressure one way hydraulic output, double PTO 540/720

Travelling speed: 2.1-30km/h
Working speed: 6mu/hour
Air Filter: Two-stage dry
Water tank: water circulation
Transmission: Customised pure gearbox
Engine Horsepower/Power: 50hp/36.8kw 60hp/44.1kw
Wheelbase: 1450mm



■ HT704/804-Y ■

■ HT704/804-Y Safety Rack ■



■ HT704/804-Y ■

■ HT704/804-Y shed king ■



Optional Configurations



Optional Configurations



Rotary Plough



Straw Returner

Technical Parameters

Dimensions: 3300*1500*2050mm

Diesel Engine Brand: CAT/LAIDONG engine

Weight: 1520kg

Fuel consumption: 7L/H

Transmission mode: Inline Gear Drives

Tyre type: Front: 750-16 Rear: 11.2-28

Gear: 8+8 shuttle with optional side or centre mounted gears

Ground clearance: 300mm

Rear Output Power: Strong pressure two-way hydraulic output double PTO540/720

Travelling speed: 2.2-32km/h

Working speed: 6-10mu/hour

Air Filter: Three-stage wet

Water tank: water circulation

Optional farm implements: Bulldozer, rotary plough, trencher, straw return project bucket, grain hopper, etc., cab can be added.

Transmission: Customised pure gear transmission

Engine Horsepower/Power: 70hp/51.5kw, 80hp/58.8kw/59kw

Wheelbase: 1860mm

Technical Parameters

Dimensions: 2550/2800*1300*1300mm

Diesel Engine Brand: CAT/LAIDONG engine

Weight: 1470kg

Fuel consumption: 7L/H

Transmission mode: Inline Gear Drives

Tyre type: Front :700-12, Rear:13.6-16

Gear: Selectable 8+2 or 8+8 gears Selectable side or centre mounted gears

Ground clearance: 210mm

Rear Output Power: Strong pressure one way hydraulic output, double PTO540/720

Travelling speed: 2.2-32km/h

Working speed: 6-10mu/hour

Air Filter: Three-stage wet type

Water tank: water circulation

Optional implements: Pusher, rotary plough, trencher, straw return project bucket, grain hopper, etc.

Transmission: Customised pure gearbox

Engine Horsepower/Power: 70hp/51.5kw 80hp/58.8kw/59kw

Wheelbase: 704:1860mm

804:Optional 1560mm/1860mm



■ HT-big TE904Y ■

■ HT-big TE904Y Safety Rack ■



Optional Configurations



Technical Parameters

Dimensions: 3400*1600*2200mm

Diesel Engine Brand:HENGZHUO/LAIDONG engine

Weight:1630kg

Fuel consumption: 8.5L/H

Transmission mode: Inline Gear Drives

Tyre type:Front:83-24 Rear:11-32

Gear:8+8 shuttle gears with optional side or centre mounted gears

Ground clearance:400mm

Rear Output Power:Strong pressure two-way hydraulic output double PTO540/720

Travelling speed: 2.2-32km/h

Working speed: 8-11mu/hour or so

Air Filter: Three-stage wet

Water tank: water circulation

Optional farm implements: Bulldozer, rotary plough, trencher, straw return project bucket, grain hopper, etc., cab can be added.

Transmission: Customised pure gear transmission

Engine Horsepower/Power: 90hp/66.5kw

Wheelbase:1920mm

■ HT-TB904-1204Y ■

■ HT-TB904-1204Y Safety Rack ■



Optional Configurations



Technical Parameters

Dimensions:3650*1650*2250mm/3700*1750*2250mm

Diesel Engine Brand:HENGZHUO/LAIDONG engine

Weight:2700kg

Fuel consumption:10L/H

Transmission mode: Inline Gear Drives

Tyre type:Front:83-24Rear:11-32(or 14.9-30)

Gear:12+12 shuttle gears with optional side or centre mounted gears16+8 crawler gears

Ground clearance:400mm

Rear Output Power:Strong pressure one way hydraulic output, double PTO540/720

Travelling speed: 2.2-32km/h

Working speed: 8-12mu/hour or so

Air Filter: Three-stage wet type

Water tank: water circulation

Optional implements: Pusher, rotary plough, trencher, straw return project bucket, grain hopper, etc.

Transmission: Customised pure gearbox

Engine Horsepower/Power:

90hp/66.5kw,100-120hp/73.6kw/88.2kw

Wheelbase: 904:2005mm, 1004 & 1204:2008mm



■ HT25/35-Y ■

■ HT25/35-Y single cylinder two-wheel drive ■



Standard Accessories

Suitable for towing trailers; ploughing, harvesting, field management, digging in all kinds of terrain and all kinds of crops. Optional: paddy wheels, sunshade



Rotary ploughing



Weeding



Backfilling



Furrowing

Technical Parameters

Engine: Changzhou 25/35 HP single-cylinder water-cooled diesel engine

Dimensions: 3000*1100*1250mm

Main gear: 3 in, 1 out, high and low speed

Throttle: Hand Throttle, Foot Throttle

Steering: Steering wheel

Front axle/tyres: 5.00-10

Rear axle/tyre: 7.50-16

Tread (on tire): Front: 820mm Rear: 880mm

Wheelbase: 1100mm

Chassis Height: 290mm

Weight: 680KG

Fuel tank capacity: 4.5-6L

Rear Output: None/The implements of this model are common with those of crawler machine.

■ HT25/35-Y ■

■ HT25/35-Y single cylinder four wheel drive tractor ■



Standard Accessories

Suitable for towing trailers; ploughing, harvesting, field management, digging in all kinds of terrain and all kinds of crops. Optional: paddy wheels, sunshade



Rotary Plough



Straw Returner



Trenchers



Double Spade Plough

Technical Parameters

Engine: Quanchai/Chanda 25/35 single-cylinder water-cooled diesel engine

Dimensions: 2700*1250*1830mm

Main gear: 3 in, 1 out, high/low speed, 2WD/4WD switchable

Throttle: Hand Throttle, Foot Throttle

Steering: Steering wheel

Front axle/tyres: 6.00-16

Rear axle/tyre: 9.5-24

Tread (on tire): 960mm

Chassis Height : 300mm

Weight: 960KG

Fuel tank capacity: 4.5-6L

Suspension: Rear three-point suspension, with strong lift and lowering

