HT35 Mini Excavator

New optimization and upgrading

1. The overall shape adopts tailless design, which is flexible and versatile. It works in narrow space conditions such as city streets and basements.

2, the cab adopts integrated steel structure design, the structure is safe and reliable, equipped with heating and cooling air conditioning, in order to further improve comfort, the same level of cab space standard, the space is increased to the maximum.

3, the working device has the function of skew, can be combined with the up rotation operation, the new optimization design of the working device, strengthen the skew body, and greatly improve the life.

4, the new debugging of the hydraulic system, walking compound action operation is more smooth, slope heavy rotation ability is greatly improved.

Load-sensitive main valve:

- Highly coordinated operation and high efficiency
- Plate-type structure, flexible adjustment
- Precise control and good micro-movement
- Small pressure loss and more energy saving
- Comfortable operation
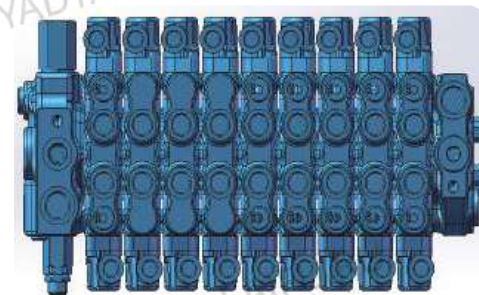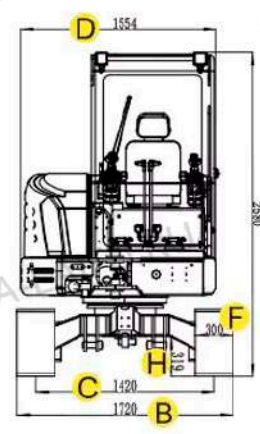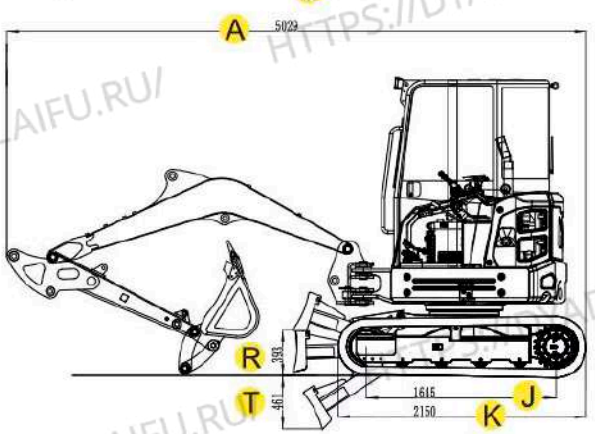
Load sensitive system, high reliability, low pressure loss, The compound action is smooth.
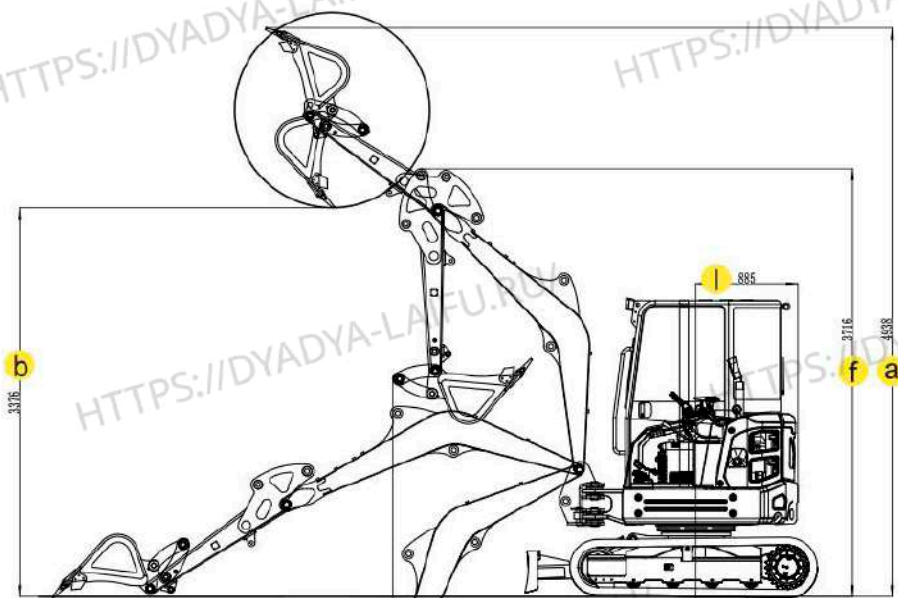
Plunger walking motor

Plunger rotary motor

Plunger pump

Model:HT35		Performance Parameter	
Transport length	4400 mm	Clirmbing abilifty	35°
Transport height	2200 mm	Max. digging force	55.6KN
Chassis width	1530/1600 mm	Travel speed	2.4/4. 6km/h
Track width	300 mm	Rall contact pressure on the ground	34.8kpa(0.355kgf/8cm2)
Total track length	2175 mm	Specification	
Track gauge	1703 mm	Bucket Capacity	0.26m3
Pltom ground clearance	557 mm	Fuel reservoir	60L
		Hydraulic tank capacity	75L
		Operating Weight	3600kg

Engine		Working Range	
Engine model	ZN490	Max. Digging height	4450 mm
Power	34 KW	Max.dumping height	3050 mm
Coling method	Water- cooling Diesel engine	Max. Digging depth	2545 mm
Hydraulic system		Maximum digging distanc	4630 mm
Operating Pressure	22 mpa	Max.Digging radius	4730 mm
Waliking motor	Two speed plunger	Minimum radius of gyration	1820 mm
Rotary motor	Variable plunger	Maximum lfting height of earth shovel	359 mm
The main pump	32cc Plunger 32cC	The maximum digging depth of dozer	268 mm
Flow	99/min	Min Tail swing radius	1170 mm

885

3716

4438

b 3376

f a

e 2634

c 3106

d 5175

A 5029

D 1554

2580

R 393

T 461

1615

2150

J

K

C 1420

1720

B

F 300

H
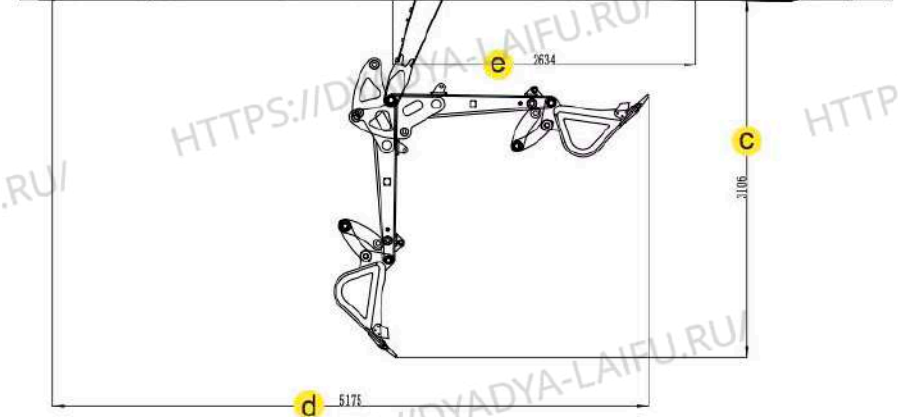
ACCESSORIES

•One Machine, multi-usage   • Quick and easy replacement of accessories

Rotary quick hitch joint	Simple quick hitch	Hydraulic rotary quick change
200mm narrow bucket with teeth	600/800/1000mm Plain bucket	600/800/1000/1200mm Tilt Bucket
Grapple	Grapple	Hydraulic rotary grapple
All-in-one hydraulic thumb clamp	Mechanical thumb clamp	Hydraulic thumb clamp
Sand bucket	Steel track	Rake
Hydraulic quick hitch	Semi-automatic hydraulic hitch	Log splitter
Ripper	Auger	Break hammer
Grass trimmer	Root topper	Cropper
Fork	Trailer	