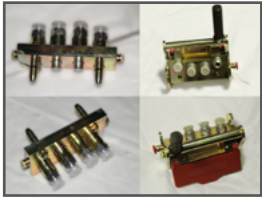


Front loader T812/2, 812/1 – 500 kg lifting capacity

TYPE	MAXIMUM LIFTING CAPACITY [kg]	LIFTING HEIGHT [mm]	OPERATING PRESSURE [MPa]
T812/2	500	2313	18
T812/1	500	2780	18

Option: MULTILOCK type connection of hydraulic lines



The material ensures greater durability.

The entire structure undergoes a comprehensive corrosion protection process. Prior to painting all parts are subject to shot blasting and degreasing, which provides long lasting corrosion protection.

The loader is equipped with a levelling indicator as standard.



Hydraulic cylinders with a pressure of 18 MPa.

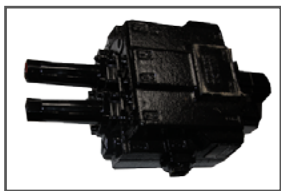


In the T812/1 model the hydraulic accumulator absorbs shocks to improve operation comfort.

Slide bearings used in the loader do not require lubrication over the entire service life.

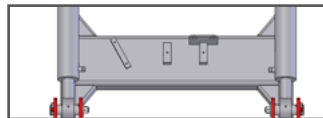


The main frame (of outrigger) is made of metal sheet (3 mm-T812/2; 4 mm-T812/1). The selection of fine grain steel and the profile shapes used in the outrigger provide maximum durability and low weight. The design of the outrigger provides optimum visibility from the operator's seat.



A top of the line hydraulic control unit is used as standard. The control unit is connected directly to the tractor. It provides rapid and safe operation of the loader. It also protects against failure of the hydraulic pump.

Additional reinforcement inside the outrigger ensures appropriate rigidity of construction.



The parking jacks of the outrigger are permanently attached to the loader.

The self-lubricated bushes are characterised by superior durability and resistance to wear.



The loader is controlled by joystick providing comfortable and precise operation of the device.



Item	Type	T812/2	T812/1
1	Maximum lifting capacity [kg]	500	500
2	Lifting height [mm]	2313	2780
3	Bucket loading height for bulk materials [mm]	1843	2308
4	Bucket unloading height for bulk materials [mm]	1213	1765
5	Type of lifting cylinder	UCJ 312-40/22/550 UCJ 313-40/22/300	UCJ 316-40/22/200 UCJ 315-40/22/370 UCJ 314-40/22/370
6	Operating pressure [MPa]	18	18
Weight			
7	Loader [kg]	190	260
8	Counterweight + ballast weight [kg]	400	400
Frame dimensions			
9	Length [mm]	1849	1590
10	Width [mm]	900	900
Max speed			
11	Working speed [km/h]	10	10
12	Transport speed [km/h]	15	15
Optional equipment			
13	Control system	Joystick	Joystick
14	Accessory mounts	EURO/SMS	EURO/SMS
15	Shock absorber	-	•
16	MULTILOCK-type connection of hydraulic lines	•	•

Key:
V standard
• optional