

U061 Rotary plough with screw/non-stop hydraulic protection

TYPE	FURROWS [no.]	PLOUGH BODIES [pcs.]	BODY SPACING [mm]	WEIGHT [kg]	POWER DEMAND* [HP]
U061	4	4	950	1500/1750	120/140
U061/1	5	5 (4+1)	950	1700/2050	150/175

* Depending on the soil type

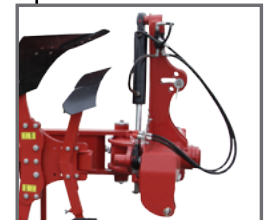
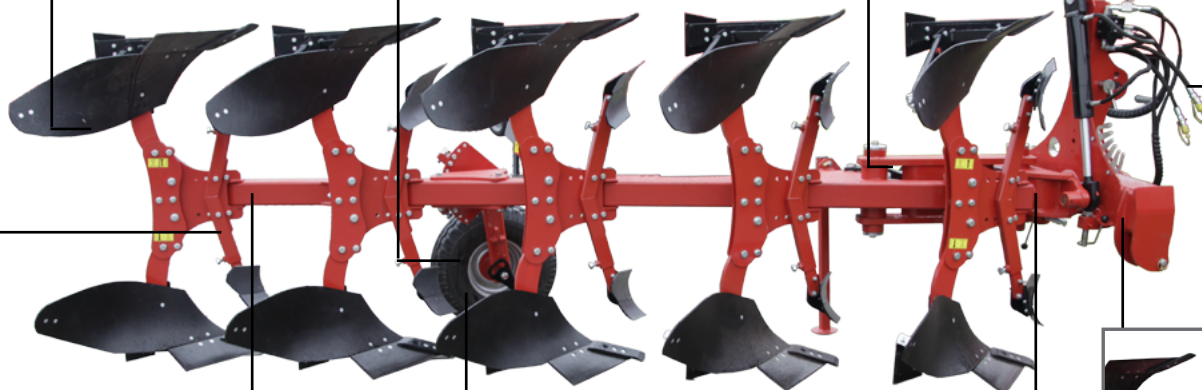
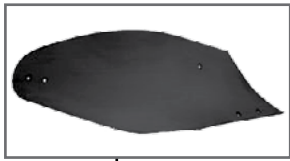
Mechanical adjustment of ploughing width: 14" 16" 18" & 20".

Ploughing depth wheel: 10.0/80-12.5 10PR.

Type H4S helical mouldboard.

First slice screw adjustment.

2 hydraulic connections.



Rotation cylinder.



Optional skimmer with height adjustment.



HLE (High Limit Elastic) steel framework.



Optional multifunctional wheel, size: 320/60-12.



Screw protection.



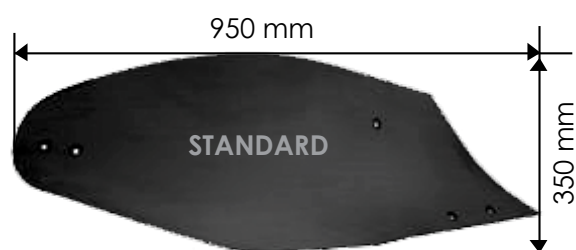
Non-stop hydraulic protection.



Item	Type	U061	U061/1
1	Plough bodies [pcs.]	4	5 (4+1)
2	Furrows [no.]	4 with screw/non-stop hydraulic protection	5 with screw/non-stop hydraulic protection
3	Beam size [mm]	120	120
4	Rotation screw diameter [mm]	Ø120	Ø120
5	Plough body spacing [mm]	950	950
6	Frame to ground clearance [mm]	800	800
7	Machine weight [kg]	1500/1750	1700/2050
8	Power demand* [HP]	120/140	150/175
Optional accessories			
9	Type C5 cylindrical mouldboard	•	•
10	Multifunctional wheel: 320/60-12	•	•
11	Rotation cylinder	•	V
12	Reinforced chisel	•	•
13	Reinforced share	•	•
14	Reinforced mouldboard	•	•
15	Skimmer with height adjustment	•	•

Symbols
V standard
• optional

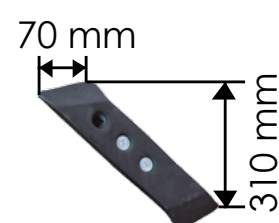
* Depending on the soil type



Type H4S helical mouldboard

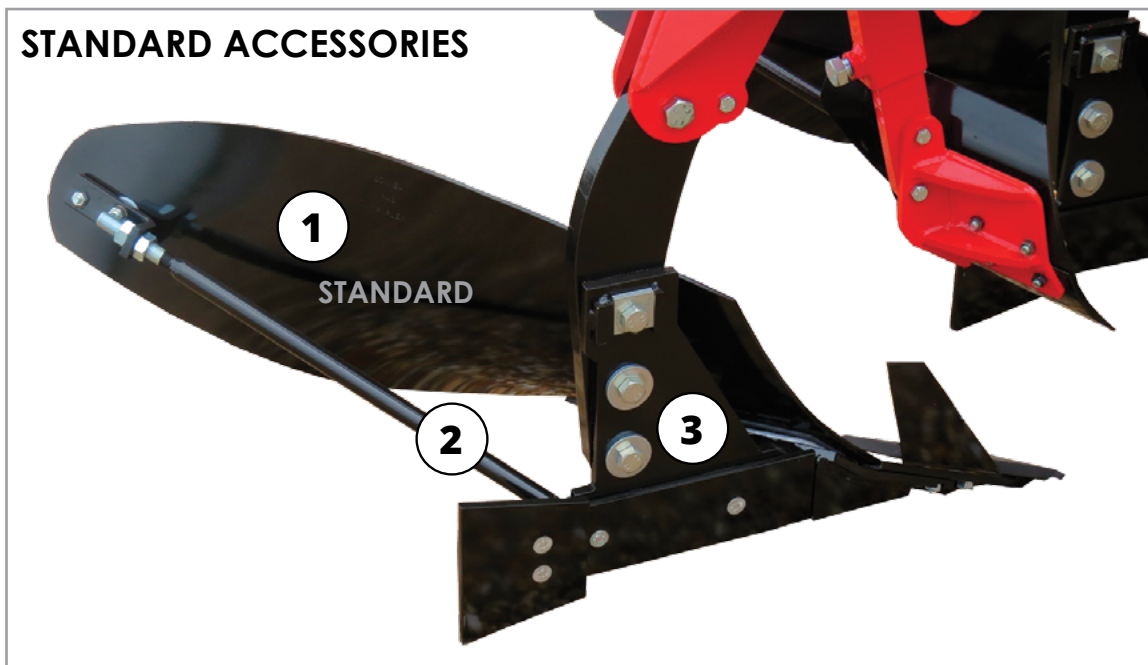


Share



Chisel

STANDARD ACCESSORIES



OPTIONAL ACCESSORIES

(available for all rotary ploughs)



1 Type C5 cylindrical mouldboard *



2 Support bar *



3 Type C5 mouldboard body *

* OPTIONS 1, 2 & 3 AVAILABLE AS ONE PACKAGE ONLY

PLOUGH ADJUSTMENTS

1. Depth

Ploughing width inclination on the share

- Solid ploughing line: Height to width = 3/4
- Broken ploughing line: Height to width = 2/4

Depth

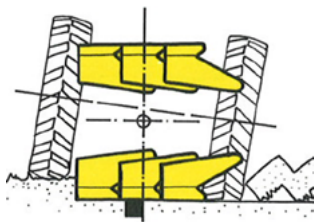
Width

Adjustment: by lifting the TPH lower ties as well as support wheel adjustment.

2. Inclination adjustment (two-directional)

Perpendicularity of plough frogs to field surface.

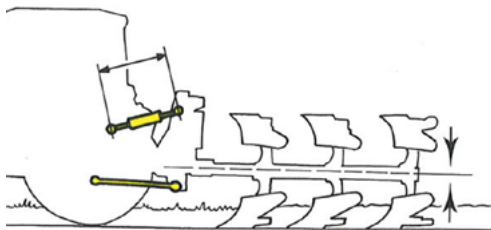
Adjustment: Plough rotation angle limiter.



3. Plough to field adjustment

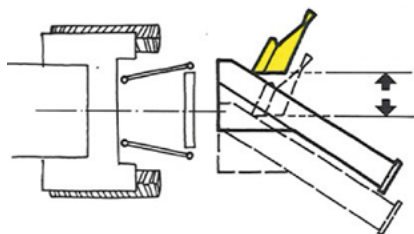
Parallel position of plough in relation to field and work.

Adjustment: Adjustment of parallel position of plough beam in relation to field should be done by adjusting support wheel and the TPH.



4. First plough body adjustment

Adjustment: Adjustment of ploughing width of first furrow slice.



5. Plough/tractor train adjustment:

The body foot shall be parallel to the driving direction.

