

Underhaug

*2-row potato planters with a choice
-mechanical or hydraulic drive*

tks

MEKANISKE

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Underhaug UP3720 series

2-row potato planters - fast, accurate and reliable

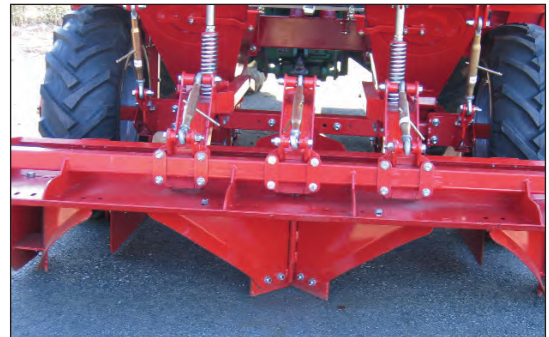


Underhaug UP3720 represents the 2-row versions from UP3700 series - our latest range of potato planters. These machines offer the choice between mechanical and electronic/hydraulic drive systems, and come with a fixed or an hydraulically lifted hopper. Both versions have been totally re-designed compared with earlier models. New planting units with a larger diameter turn roller on the top offer considerably higher speed without interfering with the well-known Underhaug accurate seed placing. Driving speeds up to 10 km/h are possible – depending on planting distance, and planting distance is set infinitely from the tractor cab when operating a hydraulic model, whilst the mechanical model has 30 steps easily set through a traditional gear box. Row distance is adjustable between 75 – and 90 cms, and both models offer the choice of fixed, floating or heavy duty

furrow openers, and roller discs or ridge former to cover the seed. Soil retaining plates for use when de-stoning are available for both models. UP3712H and UP3717H (hydraulic) is controlled by a easy-to-operate computer. This can monitor and keep planting depth, it can lift the hopper automatically as needed, it has a built-in planting monitor, will record information from field to field, - it measures speed and area covered. The new design is still based on facts we know from many years of experience in building potato planters for the world's potato growers. For decades the Underhaug name has been synonymous with reliability, accuracy and quality, and we are, therefore, proud to present this new range to you. For further information please contact us or our local importer/dealer. See us at www.tksmek.com

Technical specifications UP3720

Model UP3720	UP3712M	UP3712H	UP3717M	UP3717H
Number of rows:	2			
Row distance:	75-90 cms			
Bunker Capacity:	1200kgs	1200kgs	1700kgs	1700kgs
Wheel dimensions:	11,5/80-15,3"			
Drive system:	mech.	hydr/el	mech	hydr/el
Seed dist. mech. drive 30 steps:	14-69 cms		14-69cms	
Seed dist. hydr. drive stepless:		10-80 cms		10-80 cms
Planting monitor:	option	standard	option	standard
Area meter:	option	standard	option	standard
El. Adjust choke plates:		option		
Hydr. depth control:	option	standard	option	standard
Aut. depth control:	na	option	na	option
Aut. bunker lifting	na	option	na	option
Opening shares:	fixed / floating / HD w/shock absorbers			
Covering system:	roller discs - ridge former			
Weight:	1050kgs			
Mech belt agitation:	standard			
Hydr. belt agitation:		option		option
Insert cups	2 sizes			
Soil guide plates:	option			
Chemical applications:				
Start fertiliser kit:		option		
Granula applicator:		option		
Spraying equipment:		option		
Dimensions:				
Length:	2,42m/2,88m			
Width:	2,16m			
Height:	2,57/1,65			
Filling height:	1,18m			



The UP3720 is here equipped with fixed opening shares combined with soil retaining sides for planting in de-stoned fields. Alternatively the planter can be fitted with floating shares or the HD version with shock absorbers. Automatic planting depth control is available on the hydraulic model as an option.

After accurately placing the seed the UP3720 will cover it either with roller discs or as shown here, with a ridge former. This is adjustable to accommodate row widths between 75 – 90 cms. Ground pressure for the ridge former is also adjustable, and it will form ridges that will make later hilling unnecessary. General planting depth is set by adjusting screws, or hydraulically as an option on both models.

Manufacturer:

Dealer:

tk
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MEKANISKE

Torlandsveien 3, N-4365 Nærbø, Norway
Tel. +47 51 43 63 00, Fax +47 51 43 48 62
www.tks-mek.com e-mail: post@tksmek.no