



EASY-PLAN HANDSCREEDING SYSTEM EP-uni

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**MORE THAN 50 % TIME SAVING !**

**CONTINUOUSLY ADJUSTABLE TELESCOPIC ELEMENTS**

The Easy-Plan handscreeding system is a very smart tool for paver installers and landscaping contractors. With this very inexpensive Easy-Plan EP-uni system small and medium-sized sites can be screeded faster, easier and better.

**Telescopic adjustable to different widths of laying courses.**

▶ EP-uni is infinitely variable according to the working width between 0,90 m to 2,3 m, respectively between 2,3 m to 3 m.

▶ To do the rough distribution of the screeding material and the final screeding, only this one tool is necessary now.

Special features: Cross bar handle and the very well designed shape of the aluminium profile.

▶ With the Easy-Plan you always work in an ergonomical position and the special design of the handle enables the operator to use the weight of his body to exert pulling force in every position.



No painful kneeling in the wet sand, no painful pressing down and pulling of a standard screed board. With the Easy-Plan this work can be done standing upright in comfortable position and two times faster than before. One man can do 3 m width on his own.

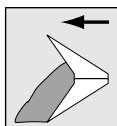
"If you want to be in front,  
you have to be better than the rest"



## SCREEDING SYSTEM EASY-PLAN - the ingenious multiple talent for manual screeding -



**SCREEDING**

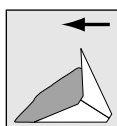


### Nothing is easier

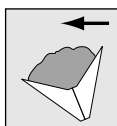
Immediately after laying of the screeding rails (for example AZL-EP, water pipes or similar) the EP-uni quickly creates an exact laying course. Screed rails are not necessary if the height can be adjusted to the kerbstones, edging stones or already existing paver surfaces. This is possible by means of the sidely fitted roller units. These can be flanged to the Alu basic element as well as to the telescope elements.



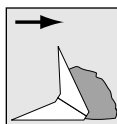
**ROUGH DISTRIBUTION OF MATERIAL**



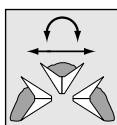
**TRANSPORTING MATERIAL OVER WIDE AREAS**



**PUSHING MATERIAL TO FILL HOLES**



**WORKING IN BOTH DIRECTIONS**



With the Easy-Plan not only screeding can be done. By altering the working angle of the pulling handle you can change the position of the profile in order to be able to push material, if required. The ergonomical favourable cross bar handle allows always an optimal position of the body.

### Suitable for different working widths

The Alu basic elements (0,90 m, 1,6m and 2,3m) can be enlarged within seconds by maximum 35 cm each with one or two telescopic elements. So working width up to 2,3m respectively 3m are achieved.



Due to the special design of the Alu-profile, the EP-uni does not leave the screeding rails even when working with large quantities of screeding material. With the mounted plug-key the telescope elements are plugged in.

### Designed up to detail

Whether in short or long version – the universal use of the EP-uni gains a rationalization profit and makes the work much easier.



**FILLING GAPS**



**FINISHING**



### High physical relieve



EP-uni 90 very handy around corners, kerbs, gullies, narrow curves and ways.

## Screeding Rail Kit AZL-EP **NEW**

Through integrated plug-in connections it is very easy to join these lightweight screeding rails together. A cubical inclined plane of section gives inlined joints in each direction. Impossible to hook in with the wipers.



Practical Set: 2 x 1,5m · 4 x 2,5m · 4 x 3m = 25m

You can obtain further information and leaflets from your local Probst dealer or directly from us.

Type	Working Width mm (in)	Dead Weight kg (lbs)	Order-Number
EP-uni-Set 90/230 consisting of: - 1 Alu-Profile each 900 mm and 1.600 mm - 1 handle - 2 telescopic units each 350 mm	900 – 2,300 (35 1/2" – 91")	15 (33)	5100.0040
EP-uni-Set 230/300 consisting of: - 1 Alu-Profile 2.300 mm - 1 three-dimensional handle - 2 telescopic units each 350 mm	2,300 – 3,000 (91" – 118")	15 (33)	5100.0041
EP-uni 900	900 (35 1/2")	6 (13)	5100.0044
EP-uni 1.600	1.600 (63")	8 (18)	5100.0045
EP-uni 2.300	2.300 (91")	11 (24)	5100.0046
Set of Roller Units for EP-uni (also for after-sales-equipment)		7 (15)	4100.0165
1 Set of Telescopic Units for EP-uni 2 x 350 mm (13 1/2")		3 (6,6)	4100.0164



## TELESCOPE SCREEDING SYSTEM TAS-uni

Suitable for flexible working-width of 75 cm to 6 m !

No laying course forces you onto your knees any more – a well thought out technique saves time and energy!

▶ No more gruelling work. The new technique makes it possible. From a standing position a clean and accurate laying course can be done exactly and without any problem.

▶ An ingeniously shaped, very light-weight, but enormously rigid aluminium-special profile produce the necessary pressure to the ground. **Variable width adjustment, fully telescopic, without height changes at the joint.**

▶ Height adjustable roller units give the basis, that the height can be taken off consisting limits or off screeding rails.

▶ Even roof- and pan-profiles can be produced easily by a variable part.



You can quickly assemble the suitable components for small or big sites.

The especially high profile of the TAS-uni enables to take off and distribute enormous quantities of even very rough spreaded screeding material.



"Don't stay in the slow lane, take off with the TAS-uni"



## TAS-uni – unbeatably in its performance!

### Variable, simple and time saving

► Preparation of the fine laying course was always difficult. The knees and backs were exhausted. Damage done to health is just a question of time.

This is now over – with the Probst Telescope Screeding System TAS-uni you have a variable tool, for the universal production of laying course of chipping, mineral-mixture or sand. Suitable in the fields of pavement, on parking lots, driveways of big surfaces.

► An infinitely variably telescopic screeding profile – for easy handling of aluminium – is the main component of the system. It can be adjusted to changing operating widths without any problem. By ring-screws the segments can be changed or adjusted in seconds.

### Millimeter exact paring

A special alloy ensures a high wear-resistance, a well designed shape for high stiffness and enough pressure to the ground. Therefore the screeding profile does not slide on the material, but pares it exact to the millimeter.



For mechanical working pulling chains are included in the standard range of delivery.

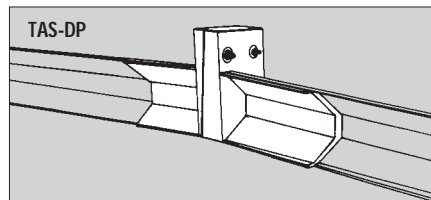
► An exact and clean laying course up to the limitations (kerb stone, consting surfaces or screeding rails) is ensured by:

1. Side positioned, easy-going roller units, being height-adjustable, with metal step, as well as:
2. Sliding metal sheets and deflectors.



The most common and usual shovel can also be used as pulling element.

► As a special attachment a part is offered, enabling the preparation of roof profiles or pan profiles in the range of +/- 4 %.



### No sagging

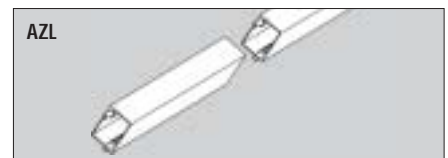
► By the way the screeding profile is a very clever construction. For big working widths of approx. 4,500 to approx 6,000 mm (mechanical operation) it can be joined with itself.



### No transport problems

► For transporting the TAS-uni 450 can be pushed together to a handy length of less than 2 m, and this with a really low dead weight.

Rational working all along the line by means of **the innovative Screeding Rails AZL** – no hooking in – no loosening.



► Quick handling by simply integrated plug system with 2 conical bolts (plugs cannot be lost).

### Particularly handy:

A cubical inclined plane of section gives inlined joints in each direction. Impossible to hook in with the wipers!

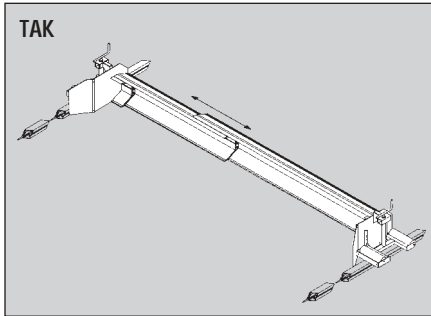
Special noncorrosive aluminium profile (60 x 60 mm), achieving highest strength and low dead weight.

You can obtain further information and leaflets from your local Probst dealer or directly from us.

Type	Working Width (mm) (in)	Dead Weight (kg) (lbs)	Order-Number
<b>TAS-uni 450</b> recommended basic configuration: 1 Aluminium-Profile each of 750, 1,000, 1,750, 2,000 mm long (30", 40", 69", 80") - with integrated clamping adjustment 1 set = 2 side positioned, height-adjustable roller units with metal steps and sheet-metal wipers - with integrated fastener for the required segments - with hook-in-system for shovel - 2 pulling chains incl. hooks	750 - 4,500 (30" - 177")	78 (170)	5100.0042
<b>TAS-uni 600</b> standard configuration as above, plus 1 Alu-Profile 3,000 mm long	750 - 6,000 (30" - 236")	100 (220)	5100.0043
<b>TAS-DP 1</b> adjustable adapter for roof and pan profiles (+/- 4 %) 1,000 mm long		12 (26)	4100.0173
<b>AZL-Set 24</b> Total Length 24 m (80 feet). Number of Parts 6x3 m, 2x2 m, 2x1 m		48 (106)	5100.0014

## TELESCOPIC SCREEDING BUCKET TAK

Universally suitable for precise preparation of the laying course. Specially designed for mechanical operation.



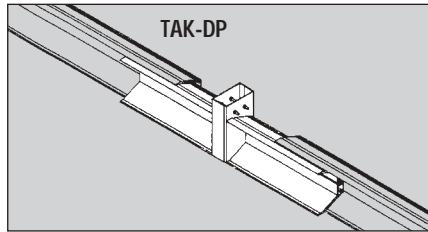
Consisting of the following components:

- ▶ Telescopic aluminium screeding profiles.
- ▶ Height adjustable roller units on either side.
- ▶ Handling and pulling elements
- ▶ Special aluminium profiles consisting of a low-ware, high-tensile alloy, are designed to be fully telescopic to one another, stepless.
- ▶ With integrated jam system to lock the telescopic parts in any desired position. The high stiffness of the aluminium profile achieves a precise level, also on very wide working widths up to 7 m (23 ft.).

▶ The skillfull design of the profile and its height of 300 mm allows the distribution of lots of material. They can be pulled by each loader or with the Probst Paver Installation Machine VM 203 and VM 204. By universally suitable handling attachment, the TAK can be lifted and transported.

▶ With the recommended professional model TAK 700, each working width between 1,200 mm (4 feet) up to 7,000 mm (23 feet) can be covered.

### TAK DP adjustable Adapter to screed any roof or pan profile +/- 4 %



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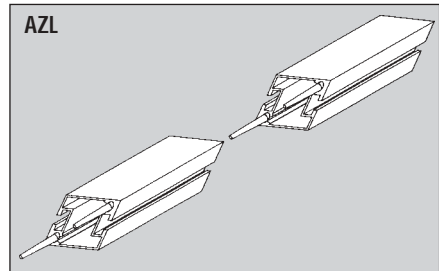
### Screeding Rails AZL

Special aluminium profile, achieving highest strength and low dead weight.

#### Particularly handy:

A cubical inclined plane of section gives inlined joints in each direction. Impossible to hook in with the wipers!

- ▶ Simple, strong, integrated plug system by 2 conical bolts, plugs cannot be lost!
- ▶ AZL-Set 24: for the daily use on both, small and medium sites.
- ▶ AZL-Set 60: recommended set for bigger sites and mechanical installation.



Type/Working Width	Dead Weight (kg) (lbs)	Order-Number
<b>TAK 700</b> , recommended professional model, consisting of: 1 each Aluprofile 1,100, 1,700, 2,700, 3,000 mm long, with integrated jam system. <b>1 set = 2 units height adjustable roller units</b> with wipers, with handling system for operating with loader or VM 203/VM 204. <b>1 pair = 2 units pulling chains</b> each working width between 1,200 mm and 7,000 mm can be achieved.	190 (420)	5100.0013
<b>TAK 350</b> , basic model, as described above, only with 2 Alu-Segments each 1,700 mm long, achieving each working width between 1,750 mm and 3,500 mm	95 (210)	5100.0018
<b>TAK DP</b> adjustable Adapter to screed any roof or pan profile +/- 4 %	22 (48)	4100.0042
<b>TAK-DP Profi</b> , special complete device for screeding of roof or pan profiles. Working width adjustable stepless from 2,500 mm (8 feet) until 7,000 mm (23 feet) length. Consisting of 2 segments each 1,200 mm+ 1,300 mm + 2,000 mm, 1 adjustable adapter for roof or pan profiles, 1 set of side parts and 1 pair of pulling chains	215 (470)	5100.0021

Types	Number of Parts	Total Length (m) (feet)	Dead Weight (kg) (lbs)	OrderNumber
AZL-Set 20	6x3 m, 2x1 m	20 (67)	40 (88)	5100.0039
AZL-Set 24	6x3 m, 2x2 m, 2x1 m	24 (80)	48 (106)	5100.0014
AZL-Set 60	12x4 m, 4x2 m, 4x1 m	60 (200)	148 (325)	5100.0015
AZL-4	1 part, 4 m long	4 (13)	8 (18)	5100.0019
AZL-3	1 part, 3 m long	3 (10)	6 (14)	5100.0016
AZL-2	1 part, 2 m long	2 (6,5)	4 (9)	5100.0020
AZL-1	1 part, 1 m long	1 (3,3)	2 (5)	5100.0017

You may contact us or your nearest Probst dealer for further information or brochures.



TELESCOPIC SCREEDING BUCKET TAK

## TELESCOPIC SCREEDING BUCKET TAK

Enormous savings with this genius device. Specially designed for the mechanical preparation of laying courses.

▶ For different working widths, there is now available a telescopic screeding bucket. By its flexible design, it can be adjusted for small and big sites within seconds.

▶ With only one professional equipment, you can screed accurate and clean. Each width from 1,250mm up to approx. 7,000 mm.

▶ The TAK ist designed to carry and distribute lots of material. A very rough predistribution of material is sufficient. That saves time!

▶ Costly set up time and the adequate rigid section for each working width, this is history! By its telescopic technique, the TAK offers more flexibility and is in addition inexpensive.



▶ The aluminium screeding profiles are fully telescopic without height changes at the joint.

▶ Height-adjustable-roller units is the basis that the height can be taken of consisting limits or of screeding rails.

▶ Adjustable adapter for roof and pan profiles available.

