HYDRA KLOV

- part of the GRANLY GROUP





Happy cows have healthy hoofs!

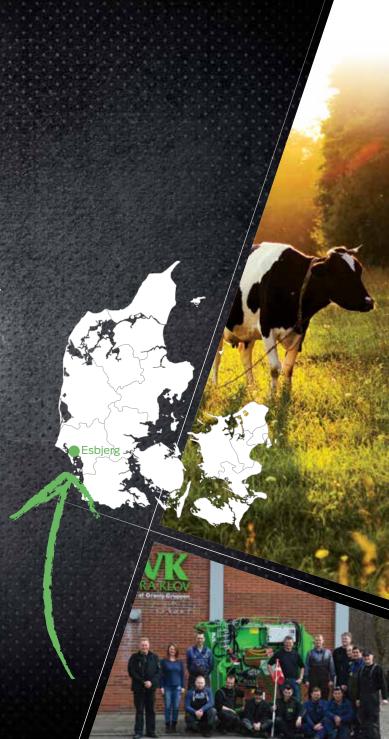


HOOF TRIMMING CHUTES

KVK Hydra Klov is a modern company devoted to engineering and manufacturing hoof care and hoof trimming equipment. KVK Hydra Klov was founded in 1969 by Karl Viktor Kornerup, who was a fully qualified hoof trimmer, trained at the Royal Danish Veterinary and Agricultural College. Since then Kornerup's original simple frame has been consistently re-engineered, and today's products are highly efficient and fitted with hydraulics. KVK's customers are assured of the benefits of our 50 years of experience with hoof trimming chutes. Our chutes are developed to withstand high loads in tough environments.

Karl Viktor Kornerup died in 2007. KVK Hydra Klov was then run by Palle Fjord Thomsen until 2009, when KVK became part of the Granly Group. The decision to merge was taken to ensure that the company could continue to meet the increasing demand for KVK hoof trimming chutes. Our products are in daily use all over the world.

KVK continues to develop its popular products and accessories and guarantees just-in-time delivery across the globe. There are many KVK products in use internationally, from northern Norway and Iceland to Saudi Arabia and Dubai, and from Canada to Japan. KVK works closely with Granly Steel A/S, which is famous for high quality products and precision delivery.

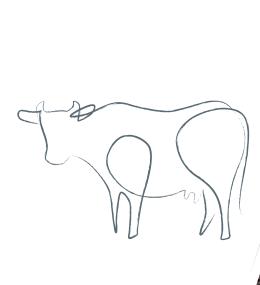


OPTIMUM WORKING

KVK's hoof trimming chutes provide an optimum working posture to the trimmer and minimum discomfort to the livestock. They ensure that cows balance correctly on all four hoofs and soles, preventing damage to the horn tissue. Livestock with correctly trimmed hoofs are healthy and strong. A cow's hoof grows on average about 0.5 cm a month. To keep your livestock healthy, check hoofs regularly and trim them as necessary to ensure optimum comfort and yield. A KVK hoof trimming chute provides the professional hoof trimmer with the best possible equipment. This is the best-selling hoof trimming chute on the market.

KVK chute construction is tried and tested. The chute is easy to use and guarantees the trimmer a correct working posture. This is the ideal way for farmers to resolve daytoday hoof problems in the herd. You can work with a professional hoof trimmer and together you can take care of your livestock, regularly maintaining hoofs and solving minor problems as they occur. Correctly trimmed hoofs ensure that cattle are healthy and

production optimal.





KVK.DK

MODEL 800-1

The KVK 800-1 is our five-star model. In addition to the benefits of the 650-SP models, this model features full hydraulic control.

All options included:

- Front windlass
- Front gate
- Tailgate
- Belly harness
- Raising/lowering chutes
- 4 windlasses, one for each leg
- Hoof support plate control Out/In
 Right/Left

This is the ideal solution. This model meets the highest standards of fast and efficient hoof trimming. Model 800-1 is built to accommodate livestock weighing from 200 to 900 kg. It is engineered to provide optimum comfort for livestock during trimming. All the hydraulic functions are moderated to eliminate the risk of injury to the animal.

VERY LOW NOISE

Our products are engineered to reduce noise levels to a minimum (max. 64 dB under normal operation). They are durable, exceptionally sturdy and require minimal maintenance.

We have designed our chutes to provide optimum working postures for the trimmer.

The chute has adjustable working heights. All working sites are pre-installed with effective light sources.



MODEL 800-1 TECHNICAL DATA

Length x width 275 x 145 cm

Height 195 cm

Height, on supporting legs 247 cm

Height, on wheels 105-218 cm

Entrance (BxH) 84 x 165 cm

Weight 1120 kg

Electric motor 5.5 kW







Model 650-SP3 is developed for the professional hoof trimmer that wants the same functions as the model 800-1 offers, but with a lower weight. The 650-SP3 also meets the most wishes from larger farms for a preventive treatment

The following functions are full hydraulic:

- Front gate
- Back gate
- Belly harness
- Raising and lowering of the chute
- 4 windlasses, one for each leg
- Hoof support plate control Out/in
 Right/left

The ideal solution that meets the highest standards for a fast and efficient treatment. 650-SP3 is engineered to provide the best and optimum comfort during trimming. The hydraulic functions are of course moderated to eliminate the risk of injury to the animal.

EXTRA EQUIPMENT

Model 650-SP3 does not come with the mechanical brakes as standard equipment, but can be purchased at an extra cost.



Length x width 220 x 145 cm.

Height 190 cm.

Height, on supporting legs 240 cm.

Height, on wheels 197-210 cm.

Entrance 84 x 165 cm.

Weight 930 kgs.

Electric motor 3,0 kW





MODEL 650-SP2

Model 650-SP2 is developed for medium-sized and large farms to provide an efficient and ergonomic trimming with a low demand for maintenance.

- Hydraulic harness hoist
- Hydraulic lift adjusts chute working height
- Hydraulic functions are moderated to eliminate the risk of injury to the animal
- Hot-dip galvanized frame
- Effective light sources at all working sites
- Hydraulic hoist in all 4 legs

OPTIONS

- Hydraulically-operated front gate
- Return fl ow brake fi tted on leg hoist
- Fixed windlass to pull cow into the chute
- Hoof support plate control Out/In
 Right/Left

MODEL 650-SP2 TECHNICAL DATA

Length x width 220 x 145 cm

Height 190 cm

Height, on supporting legs 230 cm

Height, on wheels 197-210 cm

Entrance (BxH) 84 x 165 cm

Weight 650 kg

Electric motor 2,2 kW









MODEL 650-SP0

Model 650-SP0 is a simple and heavy-duty hoof trimming chute, which is straightforward with a strong electric motor for the belly harness and self-locking crank handles for the fixation of legs. 650-SP0 can manually be adjusted into 5 different working positions.

- Effi cient and ergonomic hoof restraint
- Simple to use
- Sturdy and reliable construction
- Hot-dip galvanized frame

MODEL 650-SPO TECHNICAL DATA

Length x width 225 x 145 cm

Height 190 cm

Height, on supporting legs 215 cm

Height, on wheels 197-210 cm

Entrance (BxH) 84 x 165 cm

Weight 500 kg

Electric motor 1,1 kW







DIMENSIONS DURING TRANSPORT

Length 205 cm Width 110 cm

Height 195 cm

DIMENSIONS IN USE

Length of lead-in gates 400 cm
Length of sluice chute 250 cm
Weight 500 kg

MODEL 500-1 TECHNICAL DATA

DIMENSIONS DURING TRANSPORT

Length 205 cm
Width 110 cm
Height 195 cm

DIMENSIONS IN USE

Length of lead-in gates 400 cm
Length of sluice chute 250 cm

Electric/hydraulic pump 0,75 kW

Weight 500 kg

MODEL 500-0

Model 500 is an efficient solution with its integrated wheels and compact dimensions. Model 500 offers an "all-in-one" solution with its 4 integrated aluminum gates and waiting spot for the cows to ensure a smooth-running trimming.

 Fitted with a hand pump to hoist the chute onto the wheels. Crane hook for loading and unloading the lead-in pen.

MODEL 500-1

 Electric/hydraulic pump to hoist the chute onto its wheels and to load the lead-in pen on and off the truck bed using the front windlass.





LEAD-IN PEN

model 200-0/1

MODEL 200-0

 The perfect extension to KVK hoof trimming chutes. Makes rounding up and loading child's play. The livestock is herded into the chute with no risk of injury. Easy for one person to round up the animals.

MODEL 200-1

 The ideal solution where you have the combination of Model 200-0 and Model 500. This Lead-in pen is suitable for both large and small stables.



MODEL 200-0 TECHNICAL DATA

DIMENSIONS IN USE

Length 250 cm

Width 85 cm

Height 188 cm

Weight 95 kg

MODEL 500-1 TECHNICAL DATA

DIMENSIONS IN USE

Length of lead-in gates 350 cm Length of sluice chute 250 cm

Weight 195 kg







The Granly Group is made up of a family of highly specialized companies with a strong focus on customer service



KVK Hydra Klov

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ORDER VIA OUR WEBSHOP

We stock a complete range of spare parts for KVK hoof trimming chutes. All spare parts are stocked and can be delivered from day to day!