# DITCH, HEDGE AND ROADSIDE VERGE MAINTENANCE

An Overview of Herder

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#### History

- Started business in 1947
- Patented mowing bucket in 1964
- Grenadier brought to market in 1988
- Expansion of factory in 2004 which also saw development of specialist machines



#### Ditch Maintenance

- Off highway flail mowing
- Up to 9 metre reach
- Use of conveyor to deposit grass at bank top



#### Ditch Maintenance

- Reed mowing with mowing bucket
- Can be used on tractor or excavator
- Material can be deposited into separate trailer for later processing



# Hedge Maintenance

- Hedge flail mower
- Hedge rotary mower
- Hedge knife







- Herder suction system
- Self contained unit only requiring tractor PTO for power
- Can be used on tractors of 150hp and over (to meet gross vehicle weight regulations)



- Mid mounted arm with rotating head to enable cutting in front of tractor
- Grass deposited in trailer behind tractor



- Front mounted mower
- Less reach but more compact and lighter



- Self propelled machines
- Possibly better where space does not allow trailers?



- Smaller road tractors such as Unimog or Fastrac
- More suited to narrower lanes where passing is an issue
- Could be built as self contained unit



- Guard rail mowers
- Does what it says!



- Leaf clearance
- Simple suction without mowing



- Ecological mower
- New innovation
- Less noise
- Less environmental impact



Short video of suction unit at work

# Thank you for your time

Questions?