HÜDIG Irrigation Machine
Type Iromat II TD S

Design:
- Special gearbox (4 gears) with adjustable band brake
- Full casing
- Extended side plates of the drum by means of separate drum segments
- P.T.O. shaft fast rewind
- Hydraulic support legs at the back
- Return stop at the pipe drum
- Mechanical safety shut-down against winding faults
- Low pressure - and total shut-down
- Fully galvanized water inlet from both sides (depending on shut-down option)
- Chassis with tandem pendulum axle
- Adjustable for 3 tracks: 1.500, 1.800 and 2.000 mm
- Electronic speed control with pinion sensor,
  - Pre- and after irrigation 0-99 min
  - Different speeds 5-200 m/h (depending on water conditions) for each irrigation cycle possible
- Display of irrigation time
- Simple programming
- Sprinkler skid, with automatic lifting
- Large-area sprinkler TWIN 140 ULTRA

Optional equipment:
- Large-area sprinkler at choice
- Compressed air brake system incl. operating licence acc. to Road Traffic Act (StVO)
- Pendulum locking of the tandem axle
- Lockable turntable
- Hydraulic drive for turntable
- Hydraulic support leg at the front
- Pipe guidance device (mechanical or fully hydraulic)
- Supply hose DN 90, 8 m, 89 female/male,
  Discharge hose DN 90, 5 m, 90 female
- Water meter DN 80 non-calibrated or calibrated (on request)
- Lighting installation
- Solar panel for battery recharging
- Supply hose reel for 12 m flat hose DN 90
- GSM control
- Additional sprinkler for close range (electronically controlled)
- Wide tires

Applications:
- Agricultural areas, approx. 50 ha
- Vegetable cultivation
- Special crops

HÜDIG - your partner to solve water problems.