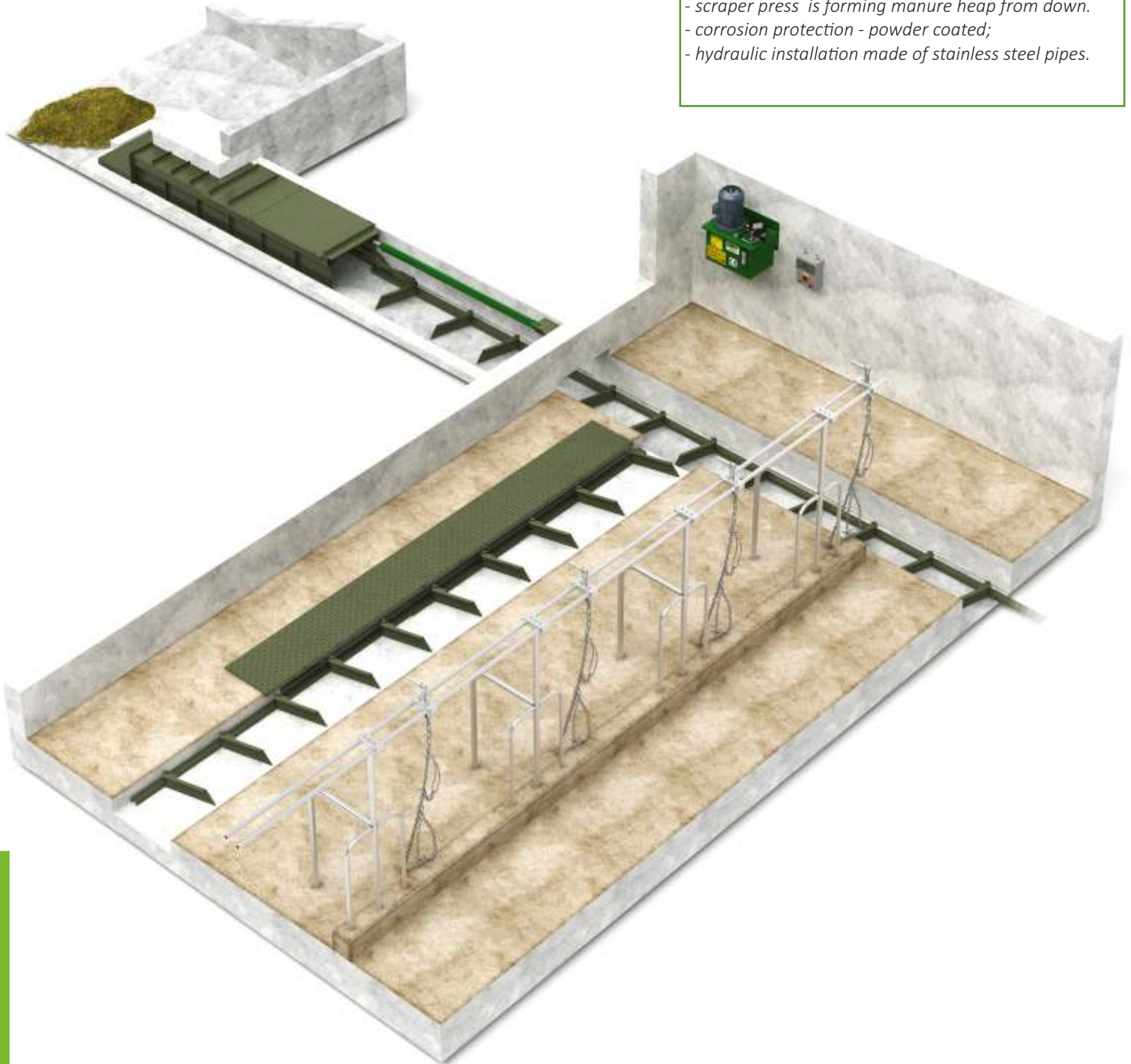




HYDRAULIC MANURE SCRAPER H-623

TECHNICAL DATA:

- power supply: 3-phase 400 V;
- electric motor power in hydraulic unit - 4.0 kW or 5.5 kW, option 7.5 kW;
- max. pump pressure in the hydraulic power unit - 40 MPa;
- manure removal speed ranging from 1.5 to 2 m/min;
- max. length longitudinal manure channel - 80 meters;
- manure channel width - 45 ÷ 60 cm;
- manure channel height - 15 ÷ 20 cm;
- scraper press is forming manure heap from down.
- corrosion protection - powder coated;
- hydraulic installation made of stainless steel pipes.





SYSTEM ELEMENTS



Control box



Hydraulic power unit



Scrapper press frame



Scraping element - blade



Scrapper press frame



Scrapper track strip



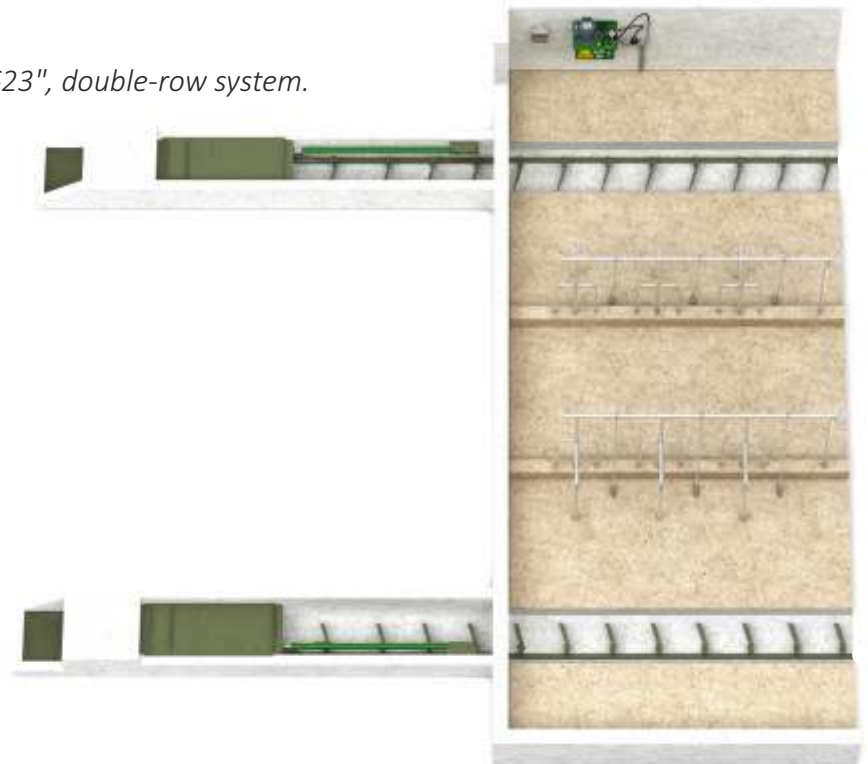
Hydraulic cylinder cover



USAGE EXAMPLES

DOUBLE SYSTEM, TYPE "H"

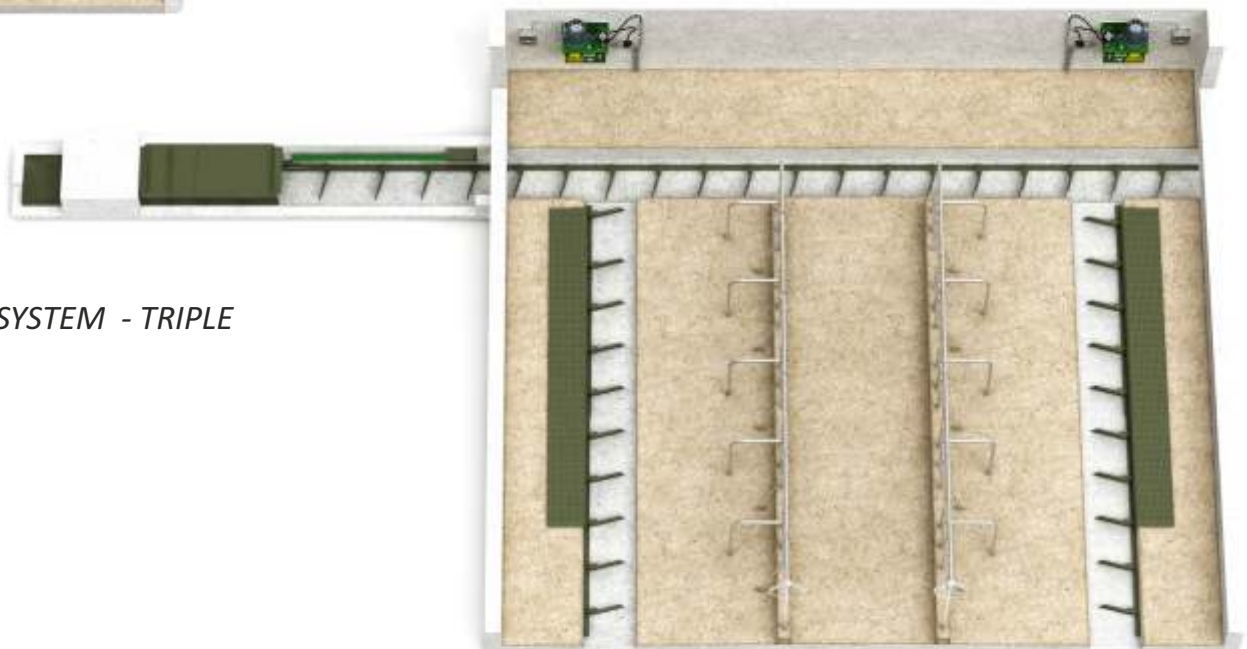
W15-01-10 *Manure scraper "SCRAPER H-623", double-row system.*



SINGLE SYSTEM

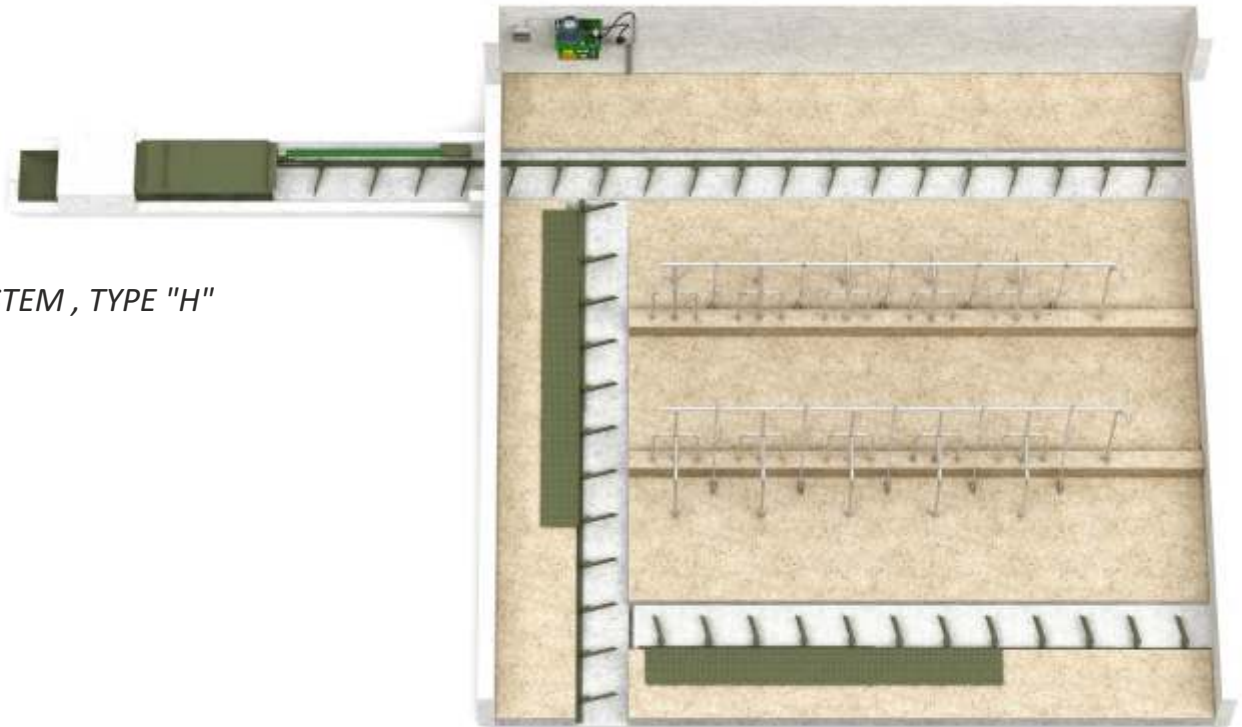


MULTI-ROW SYSTEM - TRIPLE

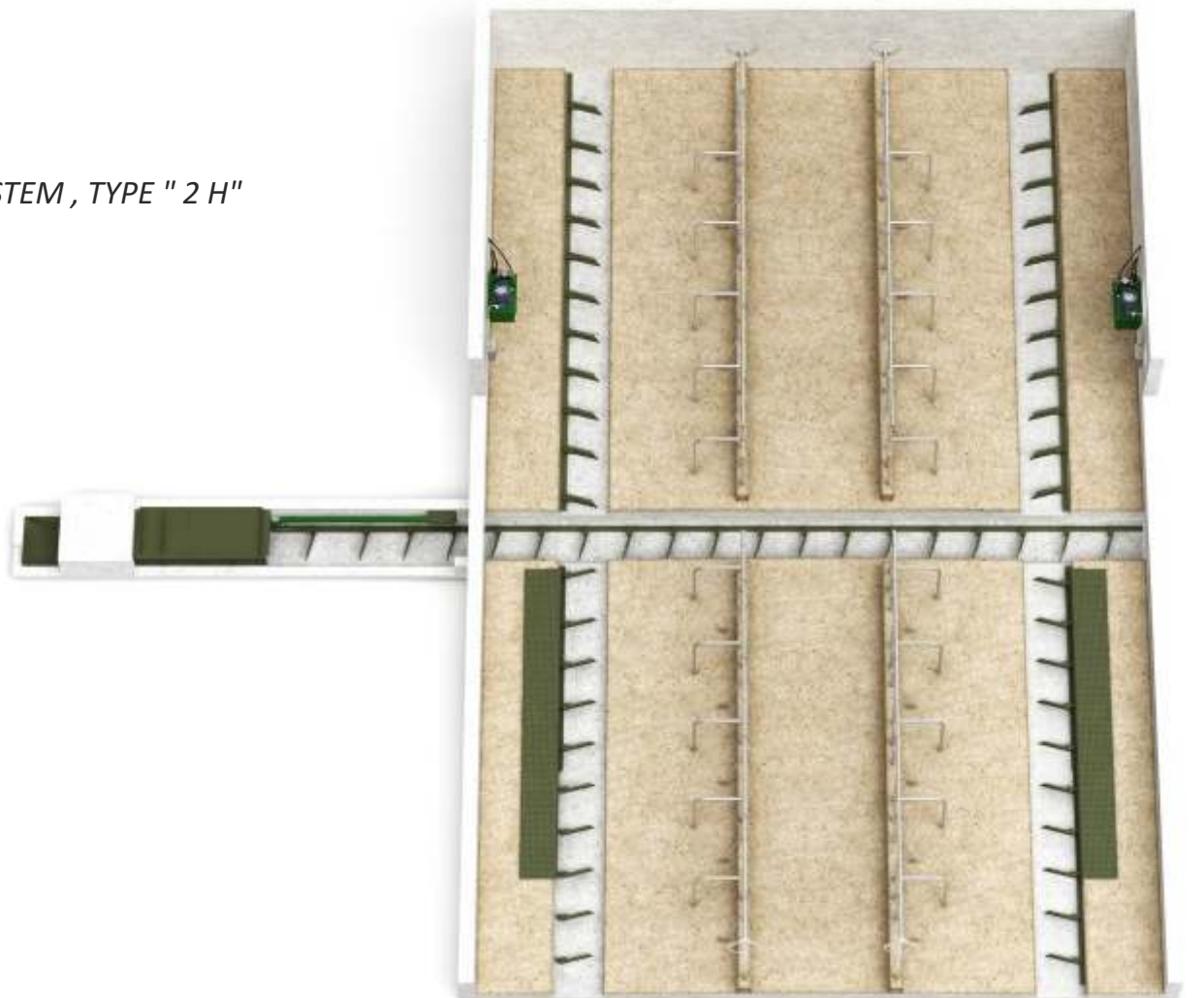




MULTI-ROW SYSTEM , TYPE "H"



MULTI-ROW SYSTEM , TYPE " 2 H"

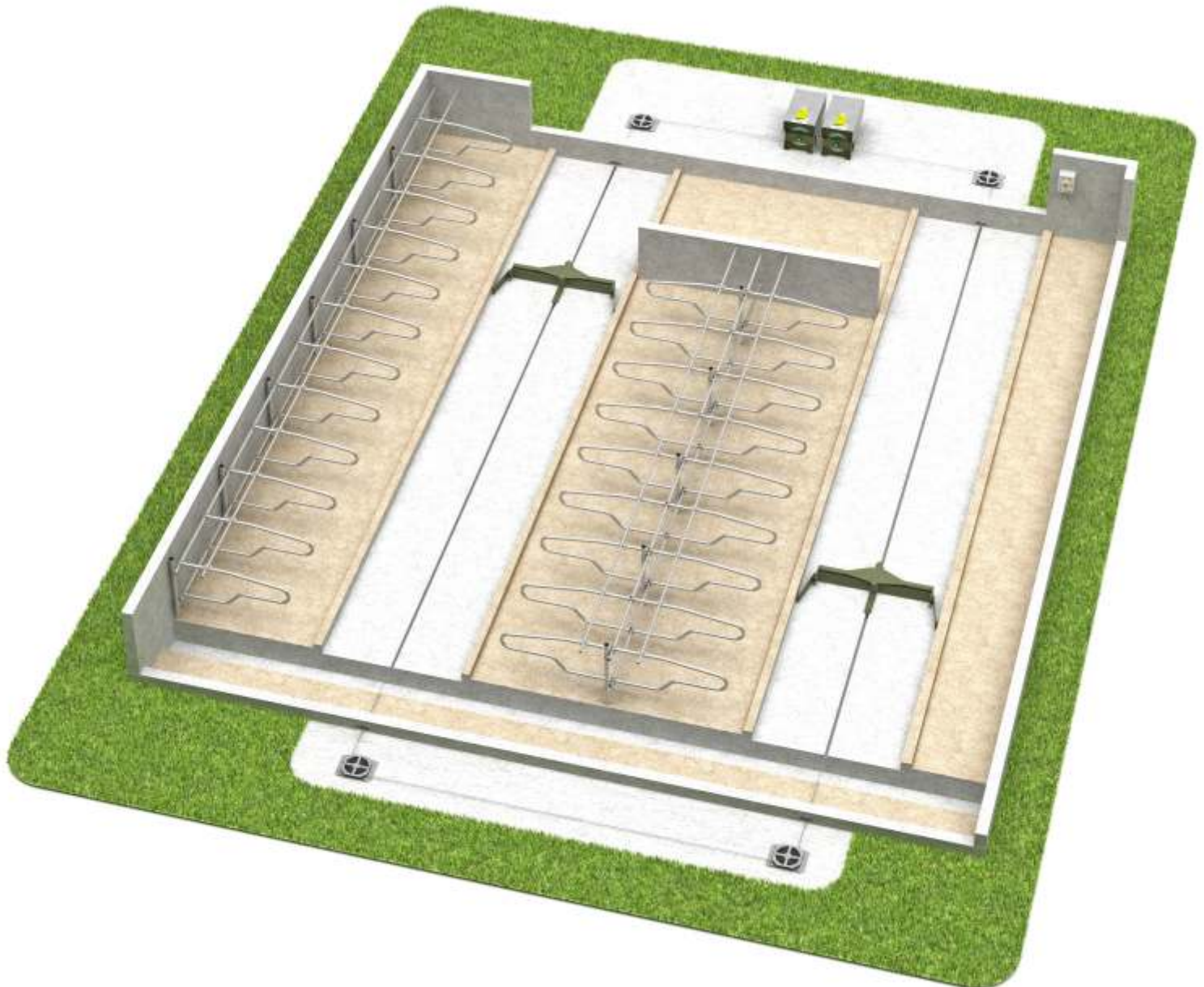




ROPE MANURE SCRAPER EL-120

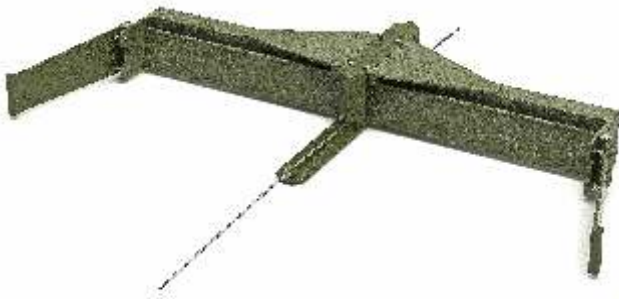
TECHNICAL DATA:

- 3-phase power supply 400 V;
- drive stations power - 0.9 kW / 1.1 kW;
- stainless steel rope 10 mm;
- manure removal speed from 4 to 6 m/ min;
- manure chanel maximum length:
120 meters for barns without straw;
30 meters for barns with straw;
- channel width - 120 ÷ 600 cm;
- corrosion protection - powder coated;
- drive station permissible load - 1800 kg.





SYSTEM ELEMENTS



Scraper arm - rigid



Scraper arm - articulated



Drive station



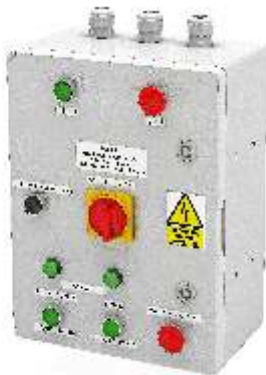
Cover for horizontal corner roller



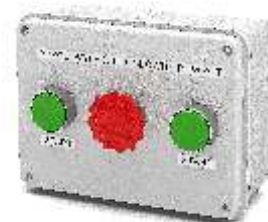
Horizontal corner roller



Vertical corner roller



Main control box

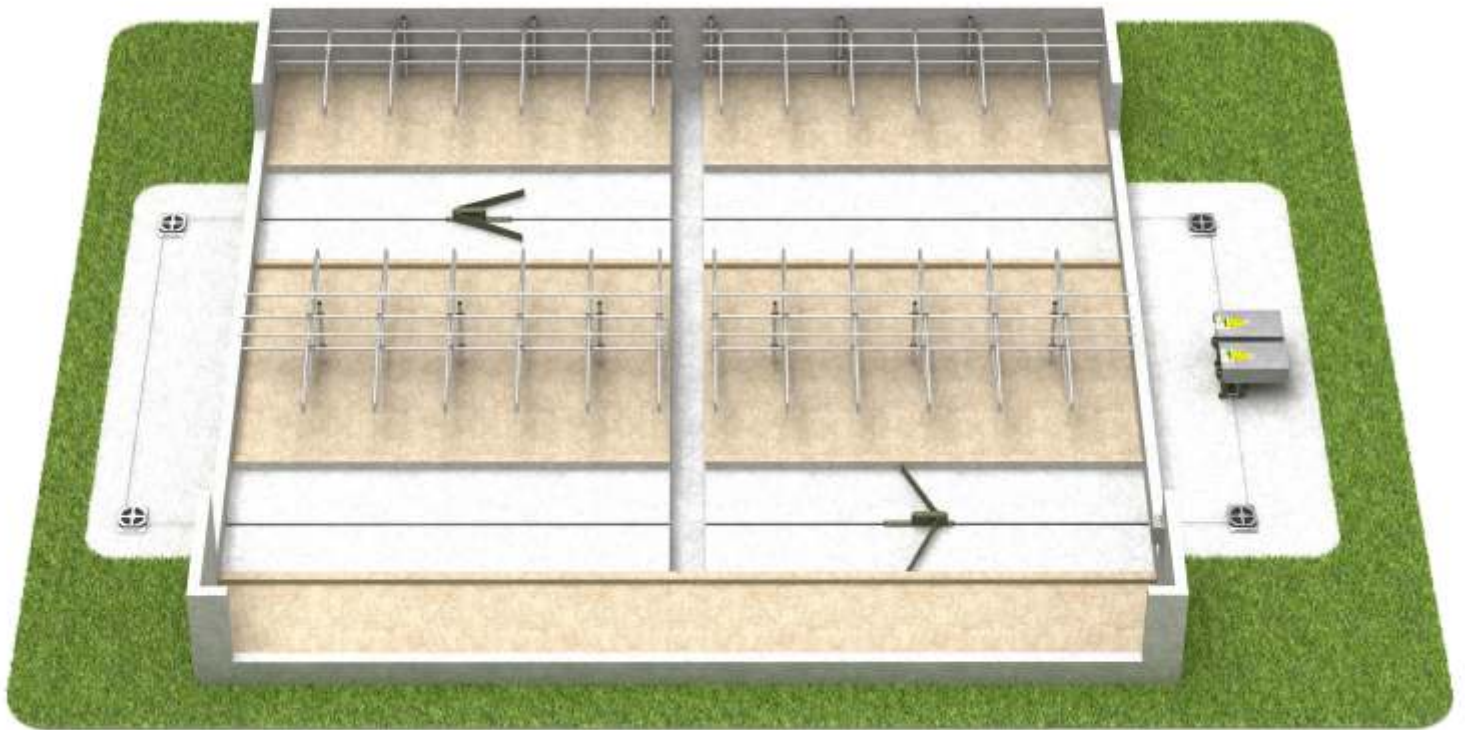


Supplementary control box (option)

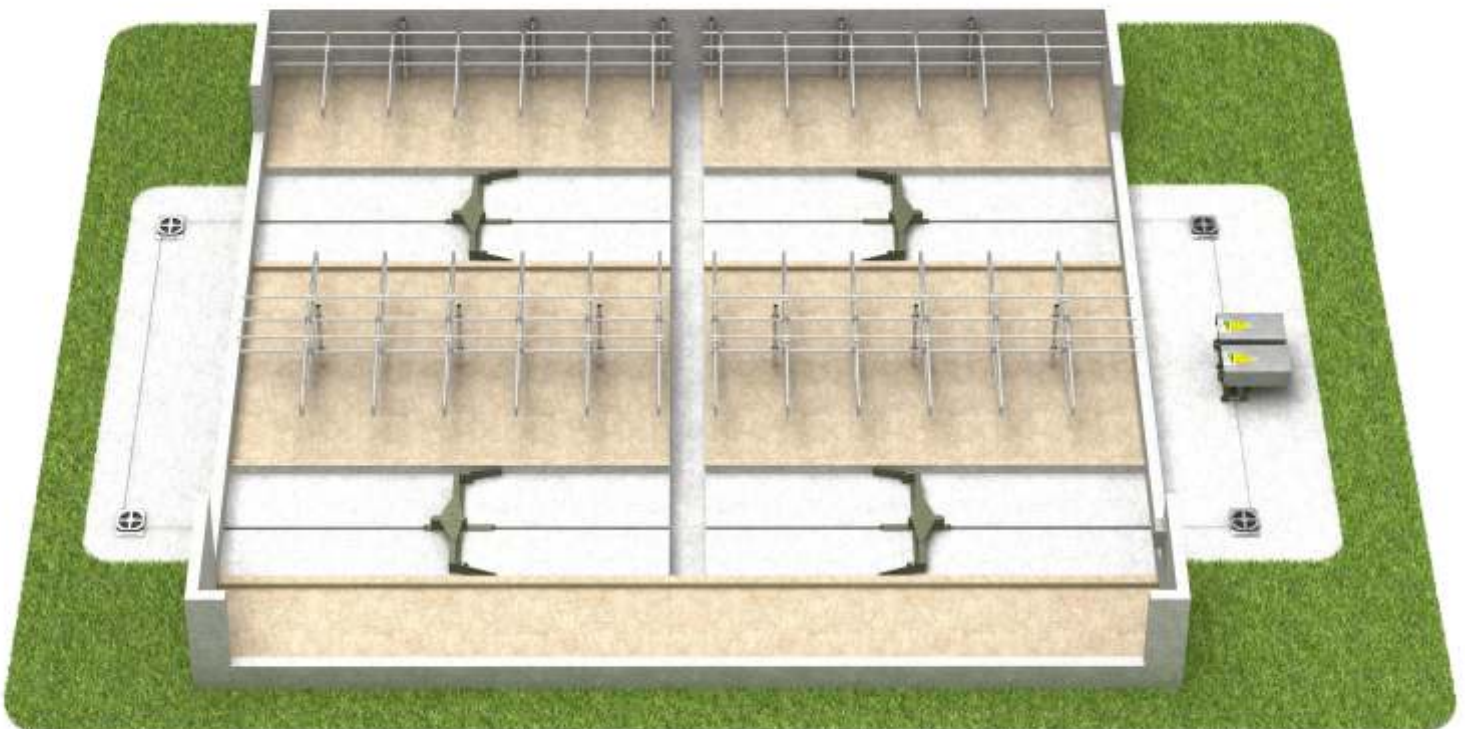


USAGE EXAMPLES LINER EL-120

Double-row system with central dumping channel, version with scraper arm - articulated

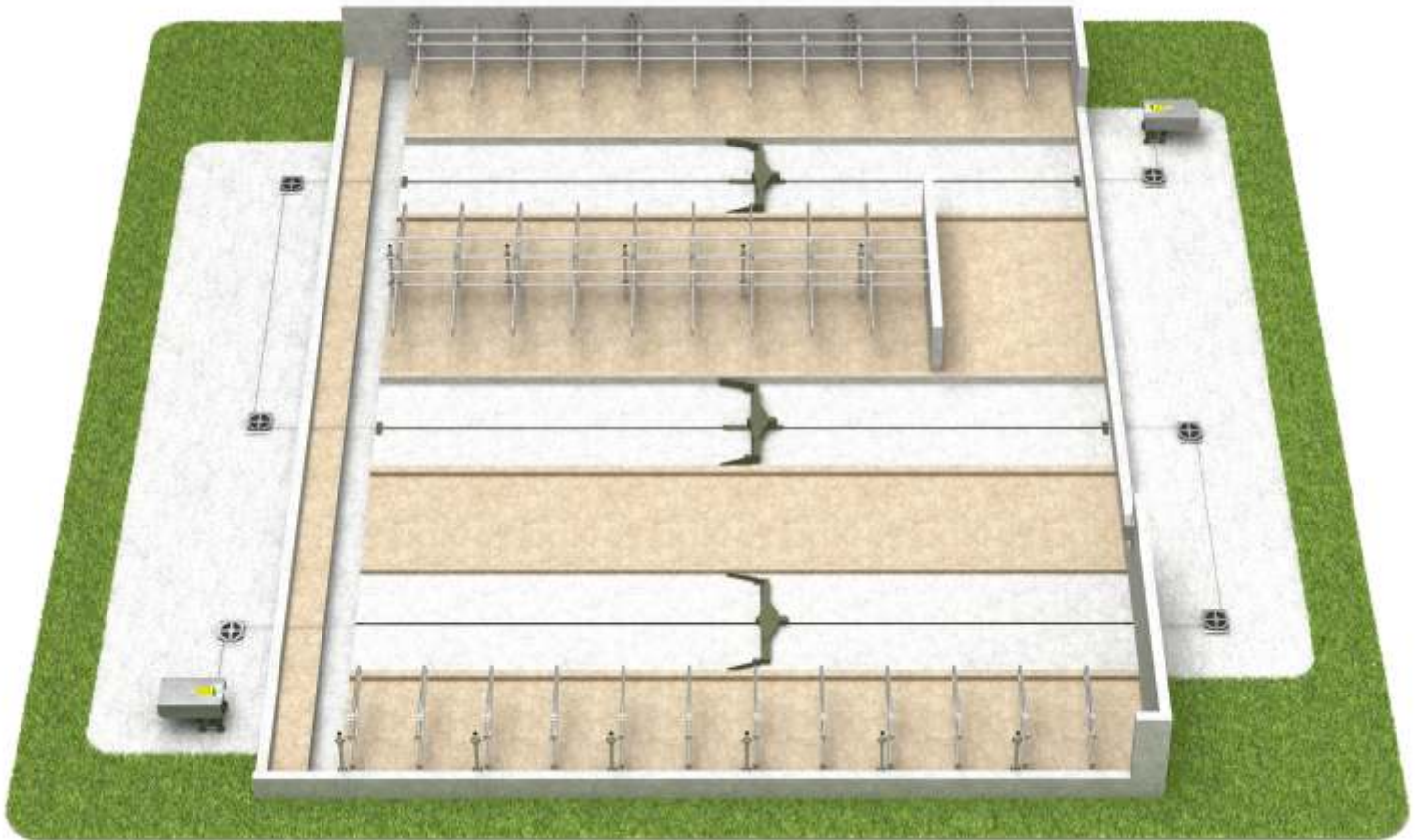


Double-row system with central dumping channel, version with scraper arm - rigid

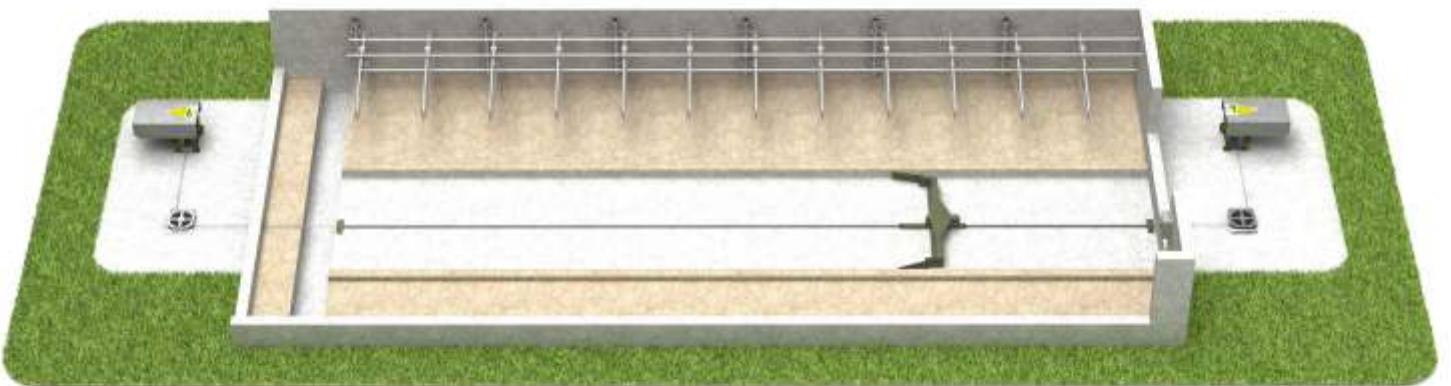




Triple-row system with dumping channel in the end

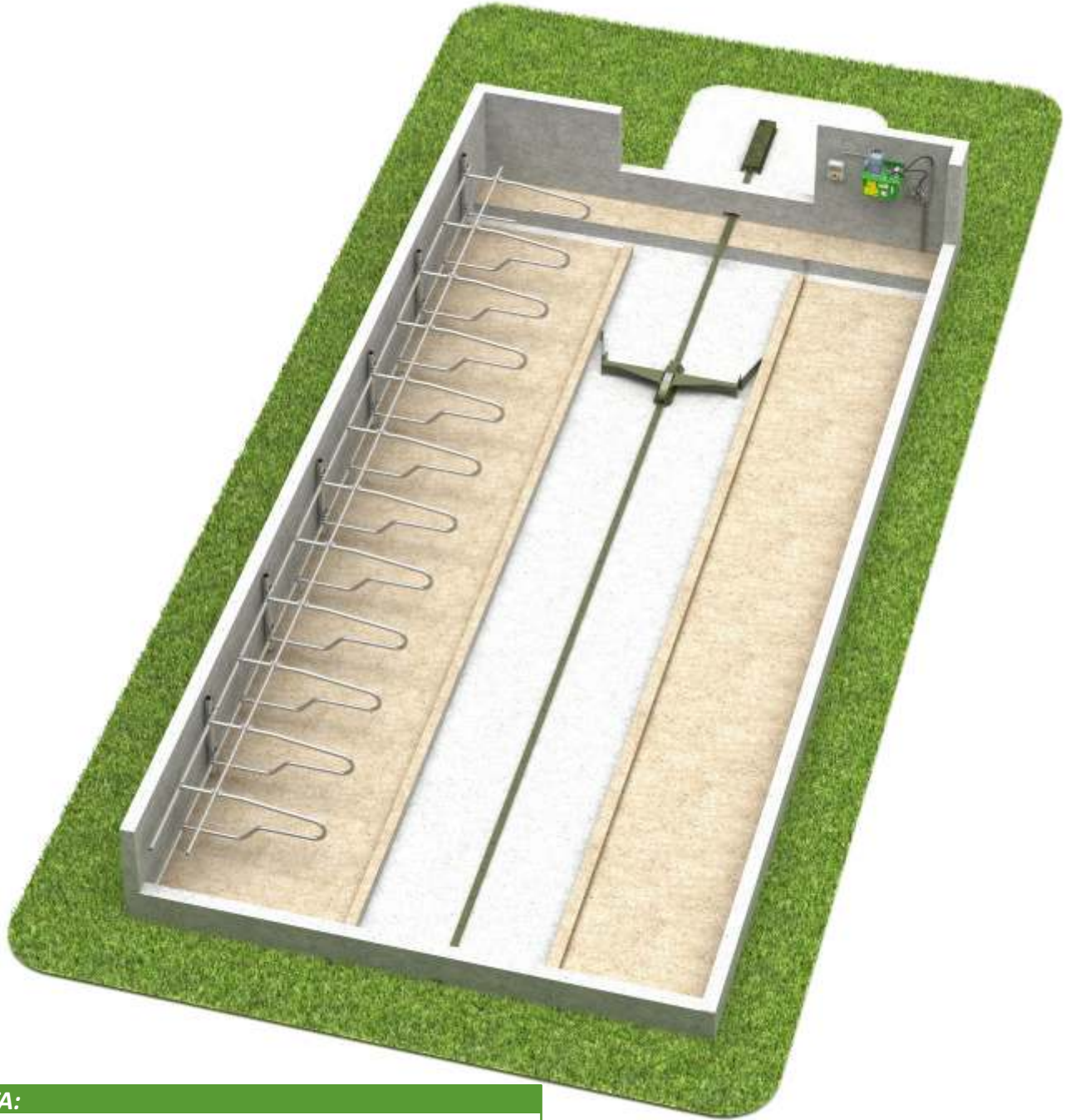


Single row system with dumping channel in the end





HYDRAULIC MANURE SCRAPER "TESKA H-623/1"



TECHNICAL DATA:

- power supply: 3-phase 400 V;
- electric motor power in hydraulic unit - 4.0 kW or 5.5 kW, option 7.5 kW;
- max. pump pressure in the hydraulic power unit - 120 MPa;
- manure removal speed ranging from 4 to 6 m/min;
- manure chanel maximum length:
 - 80 meters (version in "pulling" system)
 - 60 meters (version in "pushing" system)
- channel width - 180 ÷ 500 cm;
- possibility of collective or individual (optional) control of SCRAPER operation in manure chanel by with remote control;
- device has an automatic (overload) safety switch
- corrosion protection - powder coated;
- hydraulic system made of stainless steel pipes.



SYSTEM ELEMENTS



Scrapper arm



Hydraulic power unit



Hydraulic cylinder cover



Control box



Scrapper track strip



Hydraulic cylinder



Base plate for mounting of hydraulic cylinder



System of hydraulic solenoid valves



Single row system with hydraulic cylinder in "pushing" version.



W15-01-30 HYDRAULIC MANURE SCRAPER "TESKA H-623/1", single-row system.



Single row system with hydraulic cylinder in "pulling" version. Works with connection to Skrapecr H 623 .

