GRADING and WEIGHING SYSTEM

Code : M041



- Used wherever accepting the ore to the factory
- There are 4 functions in the system:
- **Lifting the sample:**
  - Capacity of the crane winch is 2000 kg
  - Travel beam of the winch is limited by switchers
  - Manual controlling device of the winch to be used by operator
- **Feeding:**
  - The bigbag is filled to the feeding tank by using the crane
  - The feeding tank is carried on to the sieving system
  - The bottom door is opened hydraulically by the operator
- **Grading:**
  - Grading is done by the 3 deck screening

- Each size is collected in the collector

- **Weighing:**
  - Different sizes of the materials are weighed by the platform scale

TECHNICAL SPECIFICATIONS

- **The system is complete with:**
  - Platform scale with 2000 kg capacity (digital)
  - Crane winch and supporting system with control unit
  - Three dech grading machine with each deck 1000 x 2000 mm size
  - Feeding tank with capacity of 1500 kg with hydraulic bottom door
  - Trolleys made of steel construction (4 pcs)

ORDERING INFORMATION

Item Name	Item Code
GRADING and WEIGHING SYSTEM	M041X00XV