

GRINDING and WEIGHING SYSTEM (M-041/ETS)

- 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



The system is complete with:

- Platform scale with 2000 kg capacity (digital)
- Crane winch and supporting system with control unit
- Three deck 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)