

MODELS:

TD 53

Throughput : 1.5 to 2 t/h

Power supply : 3 to 5,25 kW

Grader : EAC 53 3 screens ø 460 mm



TD 153

Throughput : 2.5 to 3.5 t/h

Power supply : 5,25 to 6,70 kW

Grader : EAC 153 3 screens ø 630 mm



TD 354

Throughput : 3.5 to 5 t/h

Power supply : 5,25 to 6,70 kW

Grader : EAC 354 4 screens ø 630 mm



AS 704

Throughput: 6 to 15 t/h

Power supply: 8,60 to 11,60 kW

Grader : EAC 704 4 screens ø 805 mm



MOBILE SEED PROCESSING PLANT LAND MODEL



FARMERS

Since 1985, DOREZ manufactures Mobile Seed Processing Plants, **reliable and robust** for **all type of seeds** as wheat, barley, oat, peas, horse beans, soya, osr, rice, flax...

DESCRIPTION OF OUR MACHINES :

- A **TRAILER** with 1 axes on rubber suspension to be pulled by tractor, built in our factory for a perfect assembly of the different components. Manufacturing in accordance with EC official laws.
- A **ROTARY GRADER MAROT** well-known for its strong **ASPIRATION** which has a densimetric effect. The dust is collected by a cyclone considerably over-sized to don't slow down the air flow from the grader. The **SCREENS** has the highest perforation index of the market. (nb of holes/m²). The grader MAROT provides a constant Thousand Grain Weight.
- **2 special elevators** design for a smooth handling of the seeds, full emptying (for the varietal purity). The first one feeds the grader and has a folding hopper for a quick implementation. The second carries the graded grains to the seed treater.
- A **SEED TREATER** treats proportionally the seeds with the slurry.
- **WASTE MANAGEMENT:** Bagging mouths below the rotary grader or **Waste CENTRALIZATION (OPTION)** with a screw below the grader and the cyclone for a packaging either in bags, big-bags or in bulk with a pallet conveyor hydraulically adjustable in height (standard option: unloading only at the right of the machine; with hydraulic option right or left).
- **TREATED SEEDS PACKAGING:** **fixed** seed treater (bags only)/ option: **revolving** seed treater (bags & big-bags)/ option **Elevator** at the end of the seed treater on a revolving turret, adjustable in height with an hydraulic jack, accessories to do bags, big-bags or bulk directly in a trailer.
Option: Mechanical bagging scale to do bags with a great precision in weight



REVOLVING SEED TREATER



ELEVATOR

MECHANICAL BAGGING
SCALE



PROTECTION OF THE OPERATOR AND ENVIRONMENT

- **Retention tank** below each recipient with chemicals.
- **Ventilation** dedicated for contaminated dust and vapour (option).
- **Hand washing** tank.

QUICK IMPLEMENTATION FOR THE COMFORT OF THE OPERATOR

- **Hydraulic stands** for a quick flat level of the machine (hydraulic option)
- **FOLDING HOPPER** at the rear
- **ROTATING** rear elevator (hydraulic option)
- Waste unloading either at the **RIGHT or LEFT** (hydraulic option)
- Winding **50m** of electric cable (option)
- **Quick emptying** of the elevators and convenient « **cleaning** » of the grain circuit (option **BY-PASS**)



LEFT Position



CENTRAL Position



RIGHT Position



BY-PASS



Waste conveyor at the right (BIG-BAG)

FEET for big-bags

