# **MODELS:**

#### RTB 153

Throughput: 2.5 to 3.5 t/h
Power supply: 6,70 to 7,10 kW

Grader: EAC 153 3 screens ø 630 mm



# RTB 355

Throughput: 4 to 8 t/h
Power supply: 8,25 to 9,70 kW

Grader: EAC 355 5 grilles ø 630 mm



#### **RTPL 704**

Throughput: 6 to 15 t/h

Power supply: 10,10 to 16,40 kW

Grader: EAC 704 4 screens ø 805 mm



## RTB 354

Throughput: 3.5 to 5 t/h
Power supply: 8,25 to 9,70 kW

Grader: EAC 354 4 screens ø 630 mm



## PL 355

Throughput: 4 to 8 t/h
Power supply: 8,25 to 9,70 kW

Grader: EAC 355 5 screens ø 630 mm





# MOBILE SEED PROCESSING PLANT ROAD MODEL





**Professional** 

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 2 axles on suspension an inertia brake, built in our factory for a perfect assembly of the differents components. The trailer received an EC certification category O2 and our factory is certified to do it.
- 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. (the machine can be either mecanic or electronic)
- Waste CENTRALIZATION 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: unloading only at the right of the machine; in option right or left).
- An Elevator for treated seeds installed at the end of the seed treater on a revolving turret, adjustable in height with an hydraulic jack. It has accessories to do bags, big-bags or loading in bulk in a trailer.





#### PROTECTION OF THE OPERATOR AND ENVIRONMENT

- Retention tank below each recipient with chemicals.
- Ventilation dedicated for contaminated dust and vapour (option).
- Hand washing tank.
- Contaminated rinse water collection with electronic injection (option), re-use afterwards.

# QUICK IMPLEMENTATION FOR THE COMFORT OF THE OPERATOR

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







**LEFT Position** 

**CENTRAL Position** 

**RIGHT Position** 





LEFT waste conveyor (BULK)



RIGHT waste conveyor (BIG-BAG)





**ATELIERS DOREZ** 10240 DAMPIERRE FRANCE Tel: 03.25.37.62.97 **ATELIERS DOREZ** 10240 DAMPIERRE FRANCE Tel: 03.25.37.62.97 dorez@dorez.fr dorez@dorez.fr www.dorez.fr www.dorez.fr