



I-RON MIX SYSTEM

AUTOMATIC FEEDING SYSTEM

I-Ron Mix dimensions & specs	
Capacity	2,5 m ³
Max. herd size per robot	350 Dairy Cows / 1500 Goats
Overall length (mm)	2870
Overall width (mm)	1800
Overall height (mm)	1900
Height of distribution (mm)	500
Slope acceptable	8%
Weight	1300 kg
Distribution and width of the feeding alley	
Feeding without U-turn (mm)	2300
Feeding with U-turn (mm)	3000
Alley without feeding (mm)	2000



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Lucas G - images of enterprises - lucasg - Photos, weights and technical specifications are only indicative and changing.



I-IRON MIX SYSTEM



Suited to beef and and goat market

350 Dairy cows
1500 Goats



Extremely accurate distribution

- Hopper for dry food - 2 areas of 250 L
- Dry food distributed by hoppers = 40 grams per head



manoeuvrability

- Wire guidance
- Slope acceptable 8 %
- Moving speed 7 km/h and distributing speed 2,5 km/h
- Width of the feeding alley for a U-turn 3 m
- 1 wheel drive and guide
- 2 carrying wheels



A constant distribution

- Cycle without distribution only for pushing the ration
- Programming and management of ration through **Xmanagement IC**.
- Management of rations according to batches of animals



100% Electrical installation

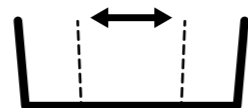


Autonomy 48h
Automatic electrical charging



Stationary paddles mixer

Qualimix Stationnary 15 - 20 m³



A feed kitchen tailored and adaptable to each farms



Stationary mixer vertical auger

Spirimix Stationnary 8 - 24 m³



Choice of shredder according to the type of material

- Shredder with knives
- Shredder with teeth
- Stillage: 8 m³ to 60 m³
- Width: 1,50 m, 2 m, 2,65 m

