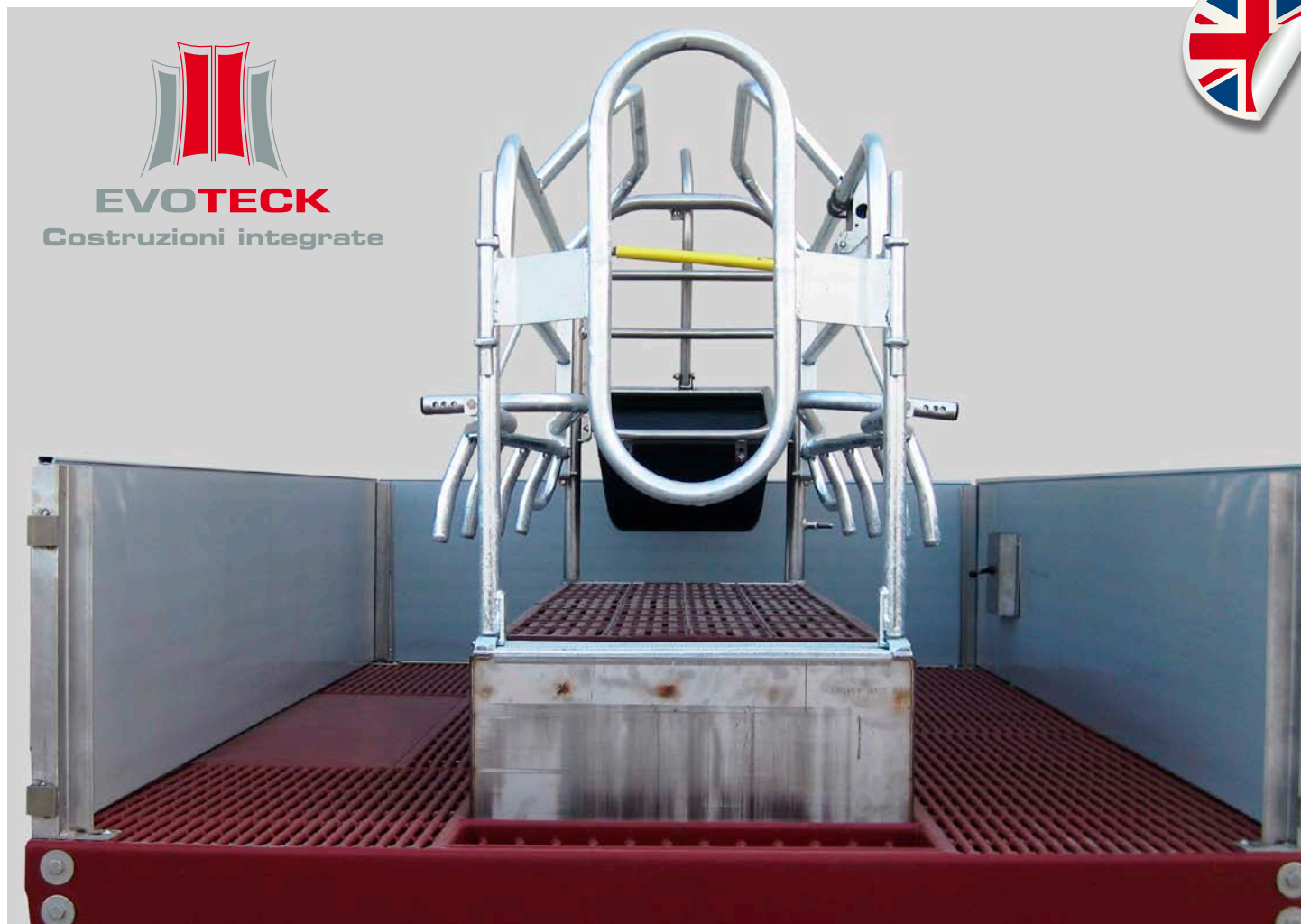




EVOTECK
Costruzioni integrate

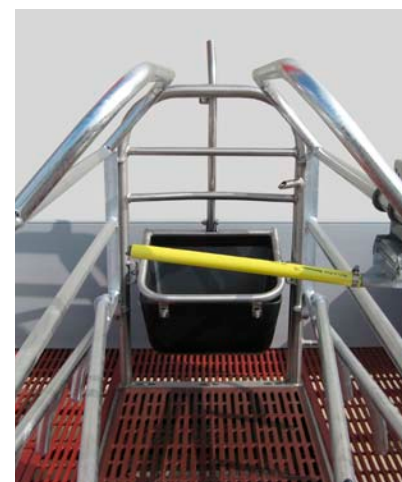


ELEVOTECK

By adopting the technology of ELEVOTECK our company guarantees the total care during the complete permanence in the farrowing room. Through the use of a sophisticated mechanism with a sensor, the step of the sow lifts up from those of piglets, by the moment she stands up. On the contrary, when she lays, the level of the sow returns in the normal position at the same level of the piglets. That means, the sow lays down always when the piglets are on a safe level. The collected data on this system by the Universities give us clear ideas about the investment: The mortality of the crushed piglets, reduces up to the eighty per cent, and together with that it reduces the labor costs to supervise it; The result of all is a an immediate and economic return for the farmer. ELEVOTECK is perfectly integrated with the famous coated Evotek slat (in the versions in expanded metal and double wire) that is produced by dimension in order to answer to the dimensional needs of the customer. The union of both produces an avant-garde product for what concerns safety and comfort in the farrowing units. Moreover, the pneumatic system is in serial connected and centralized, and it is possible to preview a manual control, to make the cleaning and maintenance. During the automatic control each farrowing unit is independent, and works taking care of the sow behavior 24 hours day.



Control unit

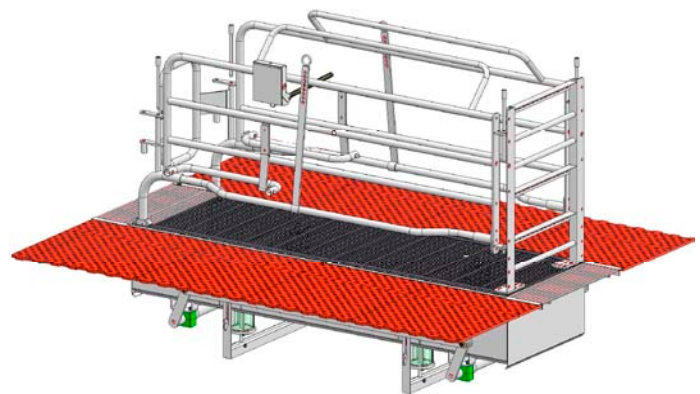
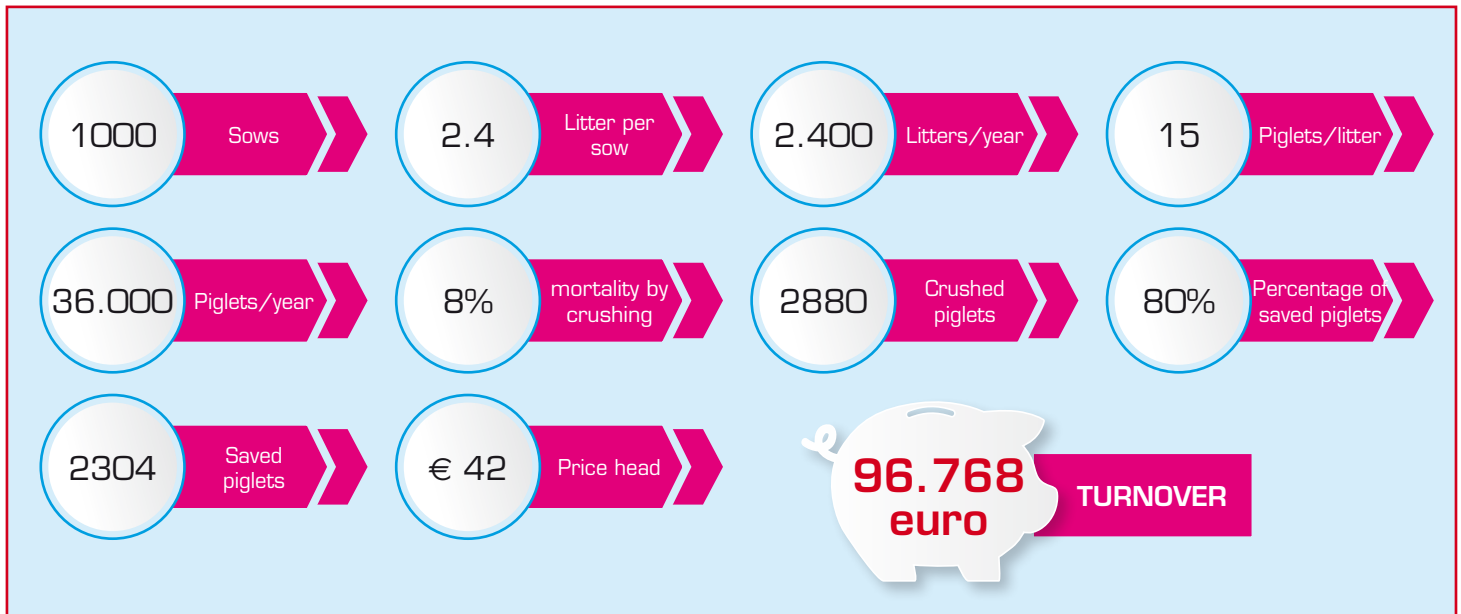


Lifting sensor

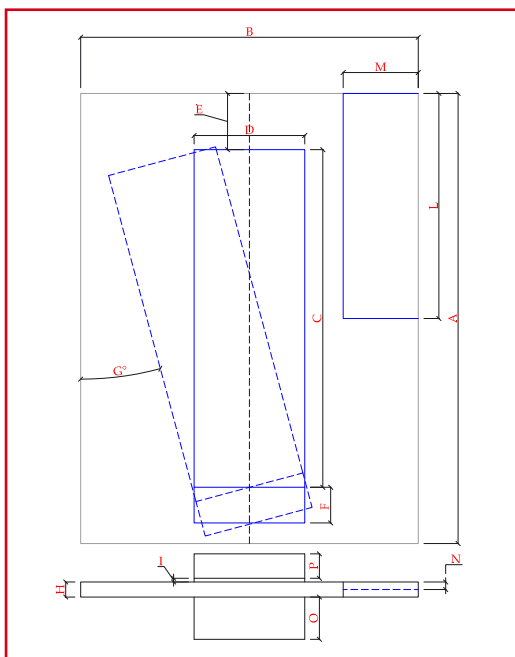
LIST OF ADVANTAGES

- It reduces the piglets mortality of 80%
- It is more comfortable compared to other systems
- It is more hygienic and easy to clean
- It is manufactured to measure
- It reduces the labor of the operator
- It is more hygienic and easy to clean
- It is self - supporting laying on the four corners
- It has a greater stability
- It has a longer durability
- It can be produced in the stainless steel or galvanized





POSSIBLE DIMENSIONS



Length	A = Min. 2300 mm - Max 3100 mm
Width	B = Min. 1500 mm - Max 2200 mm
Undersow length	C = Min. 2100 mm - Max 2300 mm
Undersow width	D = Min. 680 mm - Max 800 mm
Feeder space	E = Min. 100 mm - Max 800 mm
Removable slat width	F = Min. 100 mm - Max 400 mm
Angle of the Undersow	G = Min. 0° - Max 30°
Flooring height	H = 120 mm - Max 200 mm
Step of the Isle	I = Min. 0 mm - Max 50 mm
Opening for pad length	L = Min. 150 mm - Max 1000 mm
Opening for pad width	M = Min. 500 mm - Max 2000 mm
Heating pad supports	N = Min. 10 mm - Max 60 mm
Mechanism depth	O = Min. 0 mm - Max 300 mm
Height of the mechanism	P = Min. 0 mm - Max 200 mm
Weight	da 400 a 600 kg



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