

## LIFTING BEAMS' SYSTEM

Fagioli Lifting beams' system is a device consisting of a 3,000 mm wide female central beam and lifting pistons assembled on male beams that fit into the central beam. This system provides a load capacity of 360 ton divided on two symmetrical supports and powered by electric engine motor with 11 kW of power with piston pumps that allows to better manage the necessary power.

The lifting beams are the suitable tool for lifting activity in restricted areas with a lifting extension of 1.2 m and a lateral extension of 0.7 m. Easy to be handled and managed either during the lifting activity and the assembly/disassembly operations (abt. 10 / 15 minutes for the insertion and fixing operation for each piston).

Lifting Capacity	360 ton
2 Beams	length mm 3,000 each
Pistons Lifting extension	mm 1,200
Lateral Width Extension Close Position	mm 3,100
Lateral Width Extension Open Position	mm 3,800
Pistons	4
Electric Engine Power	11 Kw
Weight of Beams	10,2 ton







