

AUTOMATED LOAD AND UNLOAD SYSTEMS

LoadMaster®

Loadmaster is a **Loading & Unloading System** to automate the handling of metal sheets on laser and plasma cutting machines, efficiently and in safety. Loadmaster loads new metal sheets on the pallet changer of the cutting machine, and automatically unload the cut parts through a tines system.



Loadmaster is suitable for the following sheet sizes:

1.500 x 3.000 mm (5 x 10 ft)

2.000 x 4.000 mm (6.5 x 13 ft)

2.000 x 6.000 mm (6.5 x 20 ft)

Maximum sheet thickness 25 mm (1 in).

ADVANTAGES

- Automatic loading of new metal sheets through a vacuum caps system
- Automatic unloading of the processed metal sheets through a tines system
- Loadmaster can work independently and without user's supervision
- Loadmaster can be easily integrated with all types of laser/plasma-cutting machines
- Reduction of manual material handling and consequent potential injuries
- Industry 4.0 ready

LoadMaster® + SpazioMatic®

The **Loadmaster** can be integrated with the **Spaziomatic** sheet metal storage system. The integration of the tower to the load/unload system delivers a constant back up of metal sheets to run the cutting machines also on unattended night shifts, increasing the overall productivity of the factory.

