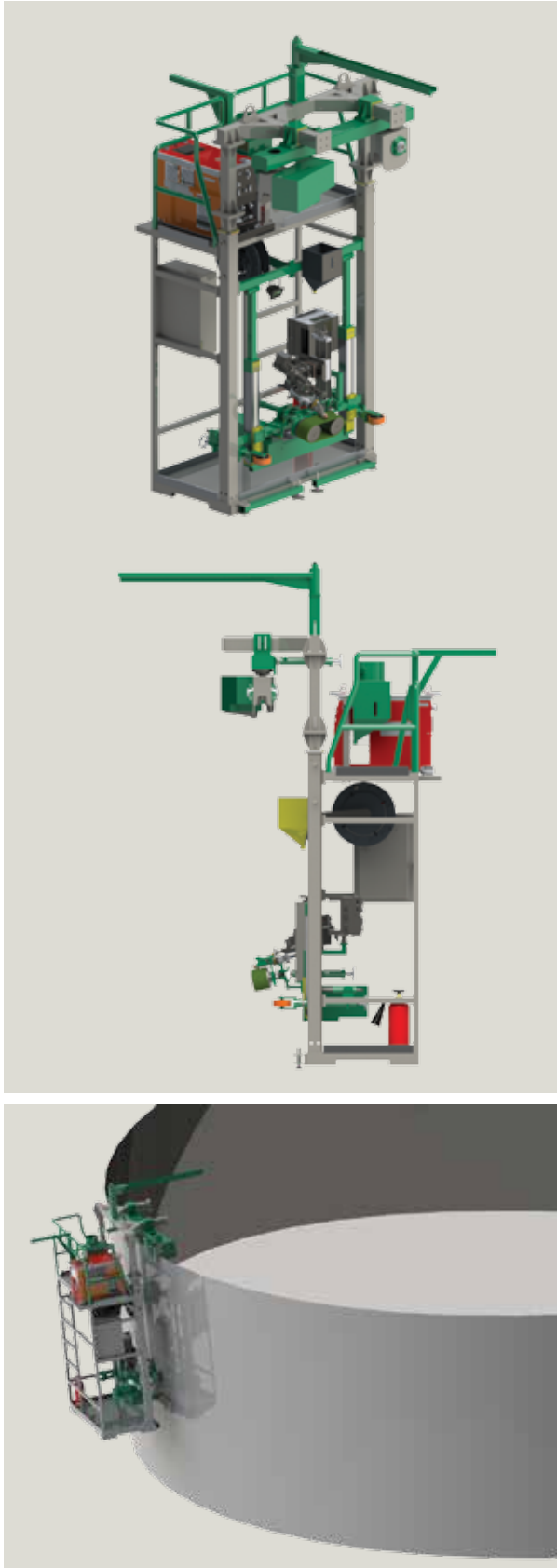


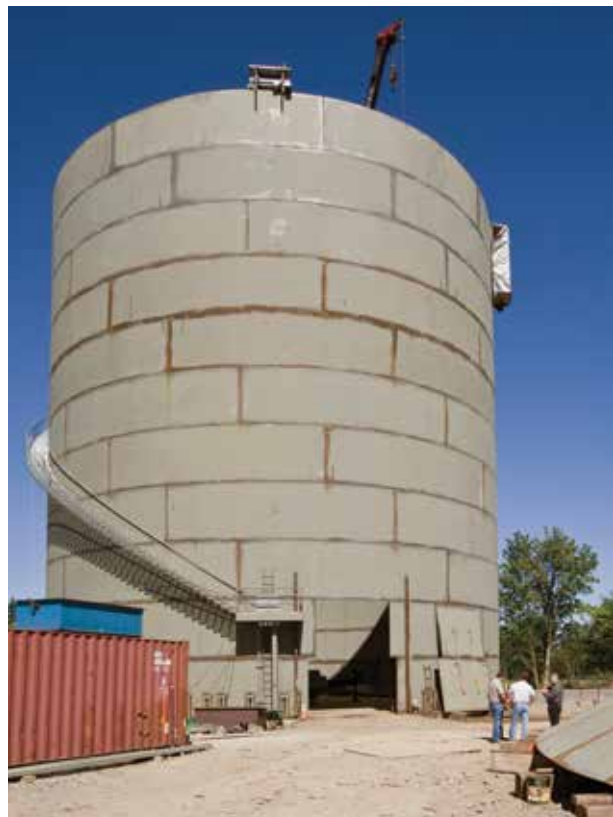
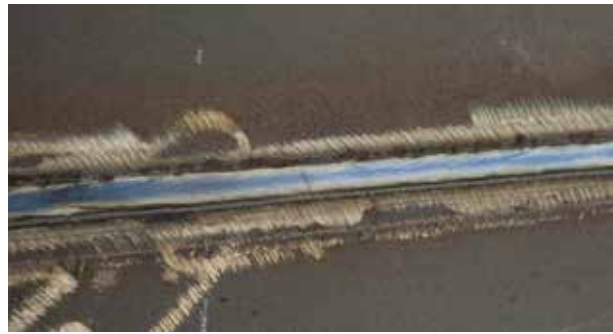
## Tank Welding Systems



Askaynak tank welding systems are the automations that speed up welding operation of field tanks / storages and enable rapid and high quality welding at once.

The system is very light by its aluminum structure. It enables welding of steel materials up to 8mm thickness, also can be used in the welding of the field type tanks having minimum 8000 mm diameter and more without upper limit.

Since the power unit is located on the framework of Askaynak Tank Welding Systems, there is a significant saving for welding and work cable. All system can be operated with a single power cable.



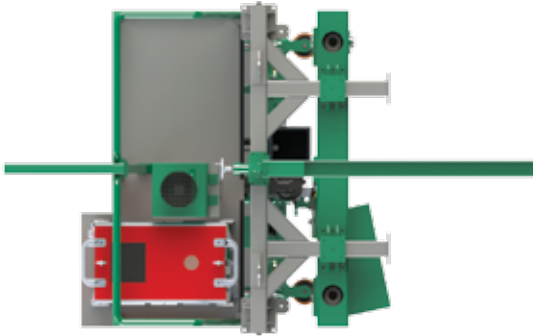
## Tank Welding Systems

### Standard Features

- Askaynak Tank Welding Machine
- Flextec 650 welding machine
- Powder collection and powder supply system (pneumatic)
- 40 mt power supply cable
- Charging crane
- External painting
- Protective tarp and fire extinguisher
- Mechanical pressure arms
- Led lighting lamp
- Blowtorch

### Optional Features

- Hydraulic pressure arms
- Electric dust collecting system
- 1000 Amp (DC 1000) stationary welding machine and required cables
- Narrow body for double walled tanks



FEATURE \ MODEL	AS Tek Taraflı	AS Çift Taraflı
Minimum Part Thickness	8 mm	12 mm
Minimum Tank Diameter	Ø 6000 mm	Ø 6000 mm
Maximum rotating diameter	Ø 100000 mm	Ø 100000 mm
Part Welding Min. Thickness	8 mm	12 mm
Length x Width x Height	1500 x 760 x 4200 mm	2400 x 1500 x 4200 mm
Machine Speed Range	0 – 1.5 m/s	0 – 1.5 m/s
Weight	760 Kg	1040 Kg