

## ROBOT 1

The industrial hot washer pressure for excellence. Solid, sturdy, designed for heavy use and continuous. The efficiency at its maxim expression. Particularly suitable for the hydro-blasting, removal of graffiti and murals, in industry, in agriculture and in construction.



### Standard equipment:



Code **2545,2546,2547,2548**  
will be on Robot 2 chassis.

### Optional:

Exhaust smoke tube adaptor



s/s sand blasting tank



- Triplex pump with ceramic plungers connecting rod system, brass head pump
- (Interpump or AR pump)
- Pressure regulator
- Fuel, water and detergent filters
- Pressure gauge and thermostat
- Safety valve
- High efficiency vertical stainless steel AISI 430 boilers with flame control, with refractory cement base
- 24V control panel
- Steam valve
- 1 flow switch
- Galvanized steel chassis with fuel tank (approx. 35ltr) and water tank
- HP detergent suction probe
- Available with 3 HP single phase male shaft oversized motor and from 5.5 HP to 15HP IE3 high efficiency three-phase electric motor
- Flexible coupling

### TSI security system including

- Time delayed auto stop start 3 seconds delay on boiler start-up
- Stop for lack of water
- Stop for leak detection
- Stop after 1 hour in total stop
- Burner shutdown in case of lack of fuel

CODE	ROBOT 1	MAX PRESSURE		FLOW RATE LTR/H	POWER HP	RPM	WATER TEMP °C	WEIGHT KG	DIMENSIONS LxWxH (cm)
		BAR	PSI						
2540	100.12	100	1.500	720	3.0	1.450	40/150	225	82x77x115
2541	150.15	150	2.250	900	5.5	1.450	40/150	225	82x77x115
2542	150.21	150	2.250	1.260	7.5	1.450	40/150	225	82x77x115
2543	200.15	200	3.000	900	7.5	1.450	40/150	225	82x77x115
2544	200.21	200	3.000	1.260	10.0	1.450	40/150	232	82x77x115
2545*	300.21	300	4.500	1.260	15.0	1.450	40/150	250	98x79x119
2546*	350.15	350	5.250	900	15.0	1.450	40/150	250	98x79x119
2547*	400.15	400	6.000	900	15.0	1.450	40/150	250	98x79x119
2548*	500.10	500	7.500	600	15.0	1.450	40/150	245	98x79x119

\* All models will be on Robot 2 chassis