

## ASPEE TRACTAMOUNT TYCOON SPRAYER



**CODE: ATB/6**



Advanced technology, versatility, eco-friendly are essential features of TYCOON air assisted sprayer. TYCOON has extraordinary versatility - can be used for ground crop as well as in orchards - easily orientable.

### Special Features:

- Chemical tank – 400 Liter capacity
- Tank, Blower casing and air outlet pipe - rotomoulded plastic
- Impeller - stainless steel
- Operational power from PTO
- Require 35 HP tractor (minimum)
- Sturdy gear box, gear ratio - 1:4.18
- ASPEE HTP power sprayer gives output of 36 lpm @ 950 rpm and pressure of 400 psi max
- Control panel within easy reach of the driver
- 360° unique rotating lance
- Auto filling device fills the 400 liter chemical tank within 8 minutes
- 3 stage filtration to prevent clogging of nozzle
- Agitation for uniform mixing of spray solution
- Spray swath - 70 ft. & spray height - 50 ft. by using bunch / rotary / ground type nozzles depending upon the type of crop at 2100 rpm of rotor
- Sprayer requires 40% to 50% less spray solution as low volume and ultra low volume spraying is possible
- Can cover area up to 10Hectares in 1 hour at 5 km/hr tractor speed

## ASPEE TRACTAMOUNT TYCOON SPRAYER

**CODE: ATB/6****General description:**

ASPEE TYCOON air assisted sprayer with rotary nozzle located on outlet of spray lance, ASPEE HTP power sprayer unit, plastic rotomoulded 400 lit. capacity tank mounted on main frame fitted with suction filter, by pass, delivery hose, and agitator, sprayer supplied with control panel.

<b>Technical description:</b>	
<b>Model</b>	<b>ATB/6</b>
Tank capacity	400 ltr
Sprayer unit	ASPEE HTP power sprayer
Discharge rate	36 lpm @ 950 rpm
Working pressure	Ideally 100 psi (7 bar)
Maximum pressure	Develops 400 psi (28 bar)
Rpm	PTO rpm 540 / blower 2200 rpm
Tractor hp required	35 hp minimum
Swath horizontally	60 to 70 feet
On orchards vertically	40 to 50 feet
Nozzle discharge at 100 psi	
Brass bunch nozzle	13 lpm (approx)
Rotary nozzle	13 lpm (approx)
Gear ratio	1:4.18
Air velocity	97.0 mt/sec combine
Air output	100 m <sup>3</sup> /min combine
L x W x H (in mm)	1200 x 1350 x 2250
Weight	260 kg (approx)

**ASPEE®****ASPEE GROUP OF COMPANIES**

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Important Notes: Specifications Subject To Change Without Notice.

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