

We often find that there are some misconceptions about the benefits of using Air Tractor aircraft in our aerial fire fighting operations.

Here we tackle some of the myths.

Myth: Fixed wing aircraft are not all that efficient at aerial fire fighting

Fact: The aircraft Aerotech use in their fire operations are some of the most efficient, purpose built air-tankers available for aerial fire fighting. Each load carries 3,100 litres of retardant or foam. In most cases they can supply more water per operating dollar than any other fixed or rotary wing aircraft in the world.

Myth: Fixed wing aircraft don't have a big load capacity

Fact: Air Tractors are the biggest capacity single engine air tankers in the world.

Myth: Fixed wing aircraft are not all that accurate at hitting the fire

Fact: Aerotech's fleet of aircraft has computerised 'fire gates' onboard which have been designed to deliver optimum coverage levels with extreme accuracy. This technology reduces the number of drops needed to deliver the desired coverage levels – providing unmatched performance, reliability and consistency.

Myth: Fixed wing aircraft have long turn around times

Fact: Worldwide, Aerotech 1st Response is currently the fastest to respond to an emergency request. We are airborne within 3 minutes of receiving a request for help and it only takes 2 minutes to land, reload and be airborne again.

Myth: The aircraft are designed for crop dusting and are not specifically designed for aerial fire fighting

Fact: Aerotech's aircraft are built specifically for fire fighting. The onboard-computerised fire gate is valued at \$170,000 alone (among other design features) providing excellent coverage levels and accuracy.