

Terex Lifting Australia Pty. Ltd.

**Franna AT15 Mercedes
Site Fuel Consumption**

To Whom it may Concern:

It is very hard to give precise figures for fuel consumption because it depends so much on the duty cycle of usage. As a rough guide, based on Mercedes published fuel consumption, please find the following

AT15 fitted with Mercedes OM906LA 170 kW Engine:

1. Maximum Power: 170 kW @ 2200 rpm
Fuel Consumption: 209 g/kW.hr ie. 42.8 l/hr
2. Average Power: 135 kW @ 1600 rpm
Fuel Consumption: 195 g/kW.hr ie 31.7 l/hr

Note: These are rated at full throttle (ie. Under full load) for the given engine rpm, and reduction will reduce consumption accordingly. Fuel consumption can vary significantly with differing duty cycles eg. Speed, ground gradient conditions, number of start/stop applications, crane tare weight, etc. can all effect the fuel consumption.

Should you require any further assistance, please don't hesitate to contact us.

Regards,



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