



## TEREX LIFTING AUSTRALIA PTY LTD

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## Franna AT-20 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 Hino's published fuel consumption, please find the following:

### AT-20 fitted with Hino H07C-T Engine:

1. Maximum Power: 162 kW @ 2800 rpm  
Fuel Consumption: 242 g/kW.hr ie. 32.5 l/hr
2. Average Power: 120 kW @ 1700 rpm  
Fuel Consumption: 218 g/kW.hr ie. 21.7 l/hr

*NOTE:* These are rated at full throttle (ie. under full load) for the given engine rpm, any 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.

Kind Regards,

**Danny Black**

Engineering Manager (B.E. Mech)  
Terex Lifting Australia Pty. Ltd.

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