

Atlas Copco XAS 88 - 175 cfm Air Compressor

Operating Cost Comparison

Prepared for: Stephenson's Rental Services

Atlas Copco XAS 88 Air Compressor with Kubota Engine iT4

\$ 1.04 per litre average Toronto diesel price
(06/12/17 www2.nrcan.gc.ca)
60 Litres (fuel tank size)
7.89 Hours Runtime

7.60 lph consumption of Atlas Copco XAS 88 with Kubota Engine
\$ **7.89 cost per hour in diesel**

Atlas Copco XAS 185 JD7 iT4 (John Deere Engine)

\$ 1.04 per litre average Toronto diesel price
(06/12/17 www2.nrcan.gc.ca)
95 Litres (fuel tank size)
8.65 Hours Runtime

10.98 lph consumption of XAS 185 JD7 iT4
\$ **11.40 cost per hour in diesel**

Doosan P185WJD iT4 (John Deere Engine)

\$ 1.04 per litre average Toronto diesel price
(06/12/17 www2.nrcan.gc.ca)
102 Litres (fuel tank size)
10.00 Hours Runtime

10.20 lph consumption of P185WJD iT4
\$ **10.59 cost per hour in diesel**

Monthly Operating Costs - on 8 hour day

\$ **1,325** per unit, per month

Monthly Cost Savings vs Atlas Copco XAS 185 JD7

\$ **589** per month per unit!

Monthly Cost Savings vs Doosan P185WJD

\$ **453** per month per unit!

Monthly Operating Costs - on 8 hour day

\$ **1,915** per unit, per month

Monthly Operating Costs - on 8 hour day

\$ **1,779** per unit, per month

Additional Benefits / Savings:

- It saves 25-30% in fuel versus traditional compressors
- It's a lighter unit (by almost 500lbs)
- It's a 25% smaller footprint on site

Stephenson's
RENTAL SERVICES
HIGHER STANDARDS, TOTAL COMMITMENT