

9300Z

Schaffer 9300Z wheel loader scores strong test results

High scores were recently chalked up by the Schaffer 9300Z when a product test of six wheel loaders was conducted by the European machinery magazine *Top Agrar*.

COMPARISON TEST SUMMARY

Here's how the Schaffer 9300Z was rated by the *Agrar* magazine product review of six comparable wheel loaders:

- Best pushing power (26% better than average).
- Highest lifting and dumping heights.
- Largest tipping load (24% better than average).
- Most powerful diesel engine.
- Least diesel consumption (20% less than average).
- Second-best turning circle and agility.
- Lowest cabin height.



At 80kW (110hp), the 9300Z's Deutz water-cooled common rail intercooler turbo diesel engine was the most powerful but this did not equate to high diesel consumption. On the contrary, the 9300Z had the lowest fuel consumption – a feature that offers customers welcome savings in running costs.

Phil Bell of St George, Queensland acquired a Schaffer 9000 series wheel loader in 2007 for his livestock and timber milling business and said his personal experience with the machine backed up the test results.

The magazine testing rated the Schaffer 9300Z against five other competitors. The results highlight the Schaffer 9300Z's superior lifting height, tipping load, agility, pushing power, engine power and diesel fuel economy.

The 9300Z's tipping load of 3.8 tonnes fully articulated was one of its star qualities. The 9300Z raised 740kg more than the second-best machine and lifted the load 58cm higher, the judges said.

The general manager of Schaffer in Australia, Cameron Moir, said the tipping load results would be even better with the Australian version of the machine. "The height of the 9300Z's mast has been modified to 3.4m which gives even greater capacity, increasing tipping loads further," Cameron said.

He said the Schaffer's excellent tipping load, which was praised in the testing, was a quality he particularly appreciated. "In looking at the specs I was pretty impressed but in using the machine I'm just thrilled," he said.

TEC SPEC

Engine

4 cylinder Deutz intercooler turbo – 80kW (110hp)

Operating weight

With no tools – 5.42 tonnes

Operating load

With GP bucket – 1.85 tonnes;
even terrain with forks – 2.5 tonnes

Tipping load straight

4.4 tonnes

Mast pivot point

3.4m (3.8m option)