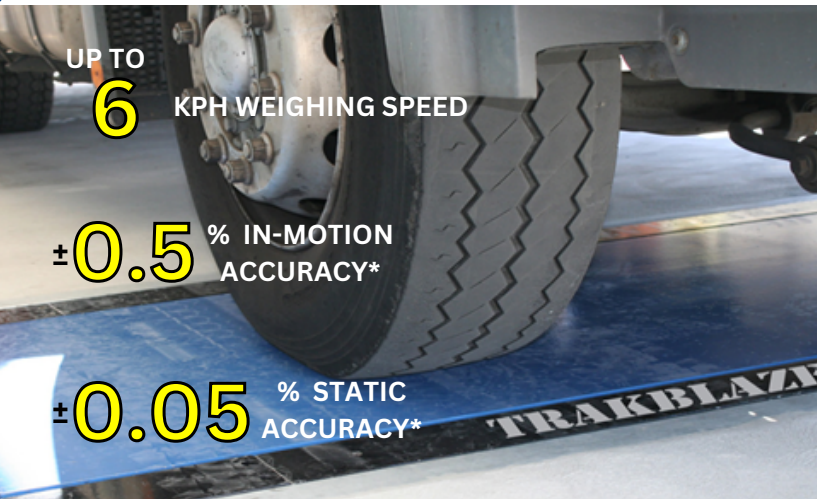


FORCE 1

The World's Toughest Axle Weigher
Weigh a Truck in 15 Seconds or less!



SAVE TIME & MONEY with FORCE 1

Weigh on the go and eliminate the need for traditional weighbridges that take up valuable yard space, are costly, and require approximately a week to install.

The unbeatable FORCE 1 available in both static and in-motion models is built to withstand the world's toughest transport conditions while delivering exceptional accuracy.

Maximise productivity and profitability by ensuring precise, consistent load measurements while mitigating maintenance risks from overloading. Even if a truck's total weight is within limits, its axles may still be overloaded. FORCE 1 can detect and prevent this issue.



- Unmatched Speeds up to approx. 6 kph
- Unmatched Accuracies at approx. ± 0.05%
- User-friendly Software
- Latest Electronic Technology
- Robust Compact Design
- Minimal Civil Works Required
- IP-65 Rating
- Relocatable

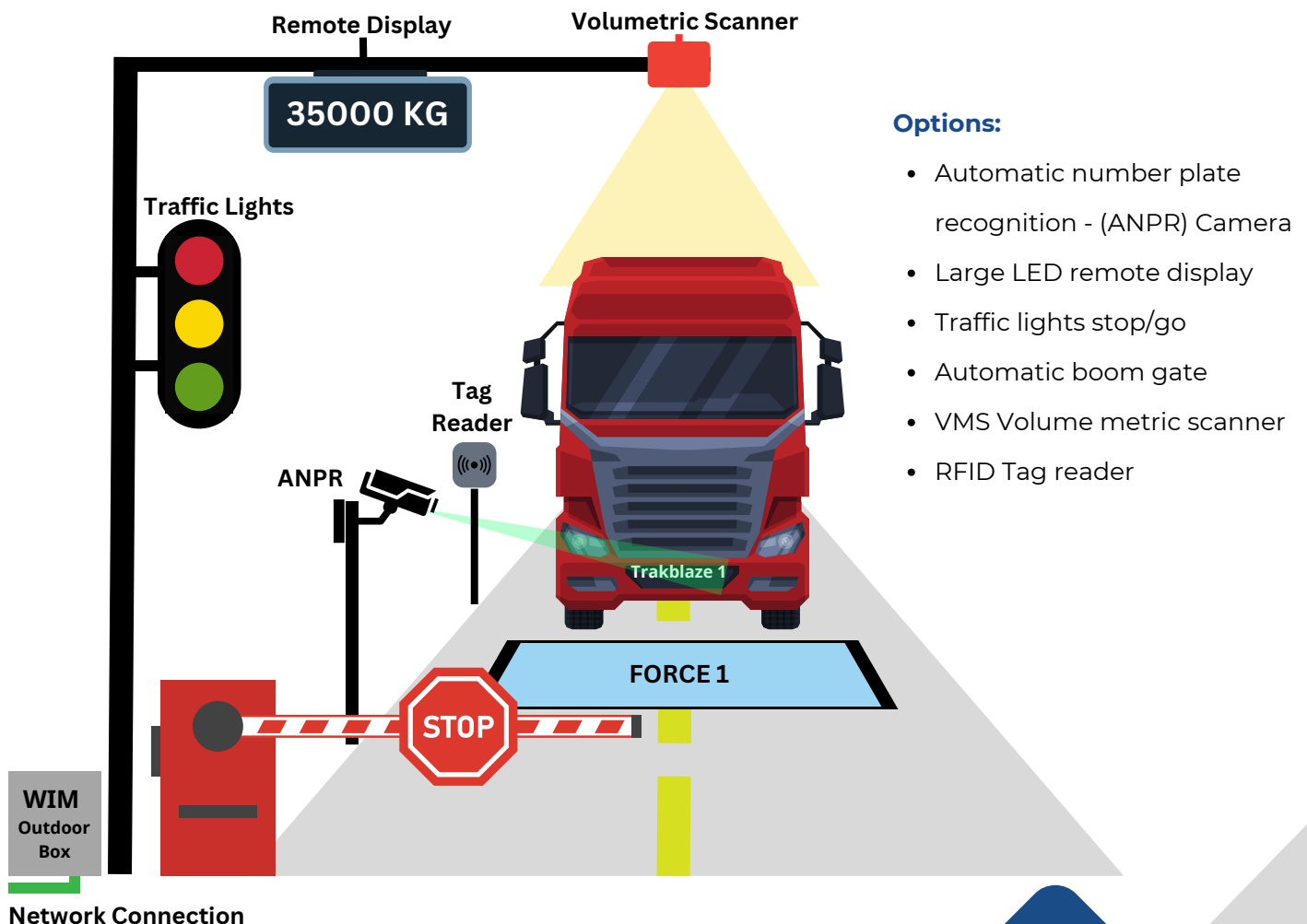
NOTE: These are the same electronics & software used in our high speed trade approved train weighing systems, hence the FORCE™ 1's unmatched speed & accuracy.

Technical Data

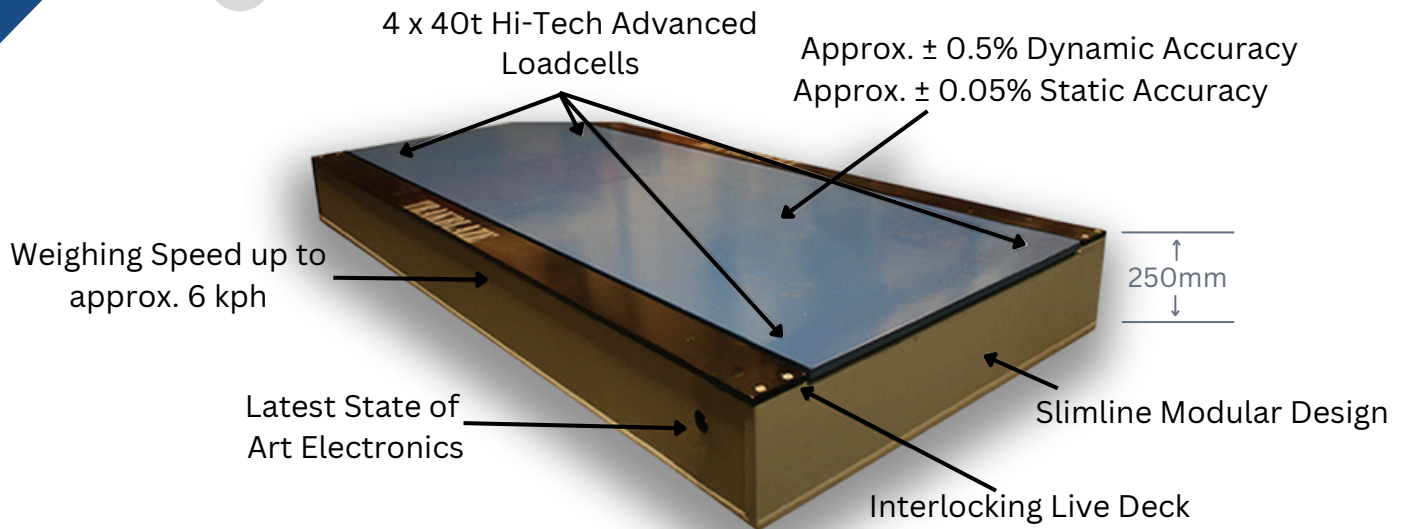
Capacity:	30t Axle
Dimensions:	3060mm(W) x 1160mm(L) x 250mm(H) - nominal
Static Accuracy:	$\pm 0.05\%$ GVM (depending on site conditions)
Dynamic Accuracy:	$\pm 0.5\%$ GVM (depending on site conditions)
Voltage:	110 - 240 VAC
Available Options:	Remote LED Display/s Automatic Number Plate Recognition (ANPR) Camera Traffic Lights stop/go Automatic boom gate VMS Volume Metric Scanner RFID Tag reader

Note: Images are for illustration purposes only. Speeds and accuracies may vary based on site conditions and vehicle operation.

System Overview & High-Level Design

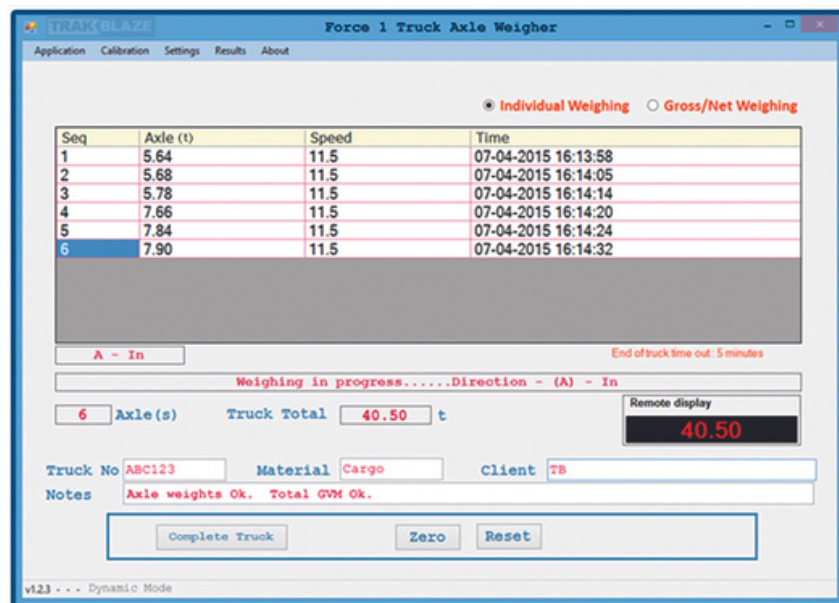


FORCE 1 WEIGHING PAD: 3060 mm(W) x 1160 mm(L) x 250 mm(H)



Static/Dynamic Controller - PC Software

The **FORCE 1** Transport system features a Trakblaze Static/Dynamic Controller with direct ethernet capabilities interfaced to your workplace PC, laptop or a handheld device.



FORCE 1 - User Friendly & Reliable Software

The PC is preloaded with Trakblaze's user-friendly proven and reliable software.

The total truck weight is then derived from the summation of the individual axle loads and displayed on the PC interface and external remote LED display whilst also printed out for log books or archiving. Alternatively, for dusty or challenging environments the FORCE 1 controller can be upgraded to a rack/wall mounted rittal enclosure turnkey.

Whatever your workplace or challenging environment is, the FORCE 1 system and Trakblaze have the bespoke solutions to ensure your loads are weighed with unbeatable speed, reliability and accuracy.