It’s not often a product comes along which significantly contributes to your work health and safety obligations, makes life easier and increases your businesses productivity. We believe the latest “all in one” mobile tyre fitting and balancing machine from the Italian manufacturer Vamag does just that. Its compact size means its capable of being loaded into a normal high roof van or light truck. The Vamag machine hydraulically folds out and is capable of fitting passenger vehicle tyres from 13” up to 26” truck tyres with out the use of traditional tyre levers. Once the tyre has been fitted it can be balanced with the inbuilt wheel balancer which also features a handy aluminium stick on weight program. The machine has proven very popular with European tyre service vehicles and is beginning to gain ground here with a significant order from one of Australia’s largest tyre suppliers.

Traditionally mobile truck tyre fitters have had to work with slide hammers and tyre levers using brute strength to change tyres. Typically, this has been very demanding on a technicians back and stamina. The new Vamag machine minimises the physical exertion required to fit truck tyres. This generally means they are capable of fitting more tyres without tiring which has the potential to increase productivity. This has proven to be of particular benefit when servicing fleet customers at their depot. The new Vamag machine easily removes the tyre from the rim in a lever-less procedure and the wheel assembly can be balanced straight after fitting. There is no need for the newly fitted truck tyre to return to base to be balanced adding to the productivity of the trucking company. This procedure is quite easily performed at the side of the road or nearest safe truck stop. If purchased with the optional car kit the new Vamag machine is capable of lever-less removal and fitting of all passenger car tyres as well a fully functioning wheel balancer. The optional car kit has the potential to unlock new markets for mobile passenger vehicle service operators as well as safely servicing truck fleets.

The compact all in one design means the new Vamag machine takes up a minimal amount of valuable van work space. This allows for a greater range of tyres to be carried in the service vehicle.