



# New Product Update & Parts Information

## PTO Equipment

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### *PTO Shaft assembly C/W Shearbolt unit*

A useful addition to our comprehensive range of PTO drive shafts and components, this Italian type, triangular profile PTO shaft has a universal joint size of 27 x 74.6mm (series 105), a 540rpm power and torque rating of 26kW (460Nm) and a 1000rpm power and torque rating of 40kW (380Nm). With a maximum working length of 1110mm and fitted with a shear bolt safety device, this shaft has typical applications on slurry tankers, pasture toppers and manure spreaders.

All Vapormatic drive shaft assemblies include our unique 'quick fit' guarding system providing a safe and simple solution to ensure that the PTO is fitted correctly and with confidence.



**VTE1088**

#### Technical Details at a Glance:

Minimum joint centre length	1110 mm (43.701 in)
Tractor end fitting	QR 1 3/8", 6
Implement end fitting	QR 1 3/8", 6
Maximum joint centre length	1595 mm (62.795 in)
Profile	Triangular
Series	105
540rpm power and torque rating	26kW (460Nm)
1000rpm power and torque rating	40kW (380Nm)
UJ Size	27 x 74.6 mm

All Vapormatic PTO drive shafts manufactured by BENZI & DI TERLIZZI and fully conform to the Machinery Directive 89/392 linked to European Safety Norms EN292, EN294, EN1152 as well as the recent EN12965. In particular the shafts satisfy the need of European Safety Norm EN12965:2004, that all primary (original equipment) PTO drive shafts must be equipped with a PTO yoke on the Tractor side, featuring "a locking device that shall have no point which can cause entanglement (e.g. by collar design)."

#### Vapormatic – The Genuine Alternative

Original equipment manufacturers names and part number are quoted for reference purposes only and are not intended to infer that our replacement parts are used as original equipment.