

Kevin O'Connell, Proprietor
Shamrock Engineering LLC
Office: 620-230-0260 Mobile: 816-518-5525
www.shamrock-info.com

May the luck of the
Irish be with you!

Ale Omnidirectional Hi Res Ink Jet ~

- Easy installation, low annual maintenance
- Omnidirectional printing - porous/non-porous substrates (depending on type of ink)
- Priming button and ink low detection built-in
- Printing resolution up to 360 dpi



© Shamrock Engineering 2017, All Rights Reserved. Authorized Distributor.

Ale retains all rights for their products

Ale Omnidirectional Hi Res Ink Jet ~

- From 40 up to 120m/min depending on model and resolution, industrial and robust design
- Print characters from 0.7 to 72mm (depending on type used)
- Compatible with J & Master Series controllers, Cable connects controller to printhead of 1.8m (up to 10m on demand), Supplied with cable and mounting accessories

Type	TZ 18	TZ 34	TZ 54	TZ 72-35pL	TZ 72-80pL
Printing height	18 mm	34 mm	54 mm	72 mm	72 mm
Printing speed	42 m/min	42 m/min	50 m/min	60 m/min	38 m/min
Oil based inks	✓	✓	✓	✓	✓
Solvent based inks	✓	✓	✓	✗	✓
Drop size	80 pL	80 pL	70 pL	35 pL	80 pL
Resolution	360 dpi	360 dpi	360 dpi	360 dpi	360 dpi
Printing frequency	4.8 kHz	4.8 kHz	6 kHz	7.1 kHz	4.3 kHz
Height lower dot	14 mm	14 mm	22 mm	34 mm	34 mm
Weight	4,6 kg	4,7 kg	5,5 kg	5,6 kg	5,6 kg