

HNE

Technologie AG

FIREFIGHTING BIKE



HNE
VARIO BIKE

SPECIFICATIONS

Operable in multiple modes
HiPRESS- or HiCAFS- in Jet- or Spray-Mode

SPECS

	<i>VARIO 20 Bike</i>	<i>VARIO 26 Bike</i>	<i>VARIO 50 Bike</i>
Filling Volume	20 litres (2 x 10 l)	26 litres (2 x 13 l)	50 litres (2 x 25 l)
Pressure Vessel	2 x 10 l Stainless Steel, Custom Colour	2 x 13 l Carbon Composite, Custom Colour	2 x 25 l Stainless Steel, Custom Colour
Framing	Made of Aluminium, Powder Coated	Made of Aluminium, Powder Coated	Made of Aluminium, Powder Coated
Hose	15 m EN-854	15 m EN-854	15 m EN-854
Hose Reel	Automatic or Manual Rewind	Automatic or Manual Rewind	Automatic or Manual Rewind
Fire Rating	A, IV B	A, IV B	A, IV B
Suitable for electrical devices	Up to 1000 V / Distance 2 m	Up to 1000 V / Distance 2 m	Up to 1000 V / Distance 2 m
Suitable for	Any Liquid Fire Agent	Any Liquid Fire Agent	Any Liquid Fire Agent
Propellant	Compressed Air Bottle – 6.8 l Carbon Composite / 300 bar	Compressed Air Bottle – 6.8 l Carbon Composite / 300 bar	Compressed Air Bottle – 6.8 l Carbon Composite / 300 bar
Working Pressure	29 bar	40 bar	29 bar
Operation Time (HiPRESS HiCAFS Spray)	app. 30 s 42 s 102 s	n.a.	app. 76 s 105 s 255 s
Throwing Distance (HiPRESS HiCAFS Spray)	app. 19 m 17,5 m 8-10 m	n.a.	app. 19 m 17,5 m 8-10 m
Throughput (HiPRESS HiCAFS Spray)	39,5 l/min 28,5 l/min 11,5 l/min	n.a.	39,5 l/min 28,5 l/min 11,5 l/min
Temperature Range	-25°C to 60°C	-25°C to 60°C	-25°C to 60°C
Weight (empty)	app. 42kg	app. 40kg	app. 48kg