

# Premium Forestry Kit with Chin guard

Technical Datasheet

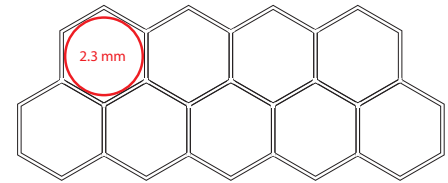


Ideal for tree lumberjacking and trimming

- V-Gard accessory system kit designed to offer easy customer solutions for a variety of needs – **all in one convenient box**
- **2 versions** : with or without retroreflective stickers
- **Components:**
  - Orange V-Gard 500 vented helmet with Fas-Trac III suspension (Wheel ratchet and sweat-wicking foam sweatband)
  - Standard V-Gard frame
  - V-Gard metal mesh visor
  - Retractable chinguard
  - left/RIGHT ear-muffs (Medium SNR 28dB)
  - Neck Curtain PVC
- Robust frame to withstand chainsaw rebound
- Unique retractable plates allow greater flexibility of head movement both up and down, as well as side to side

• **Visor benefits:**

- Reliable protection with excellent visibility and water run off
- Wide stainless steel mesh, honeycomb design, for enhanced visibility
- Visual Light Transmittance excellent at 74%!
- Brown shade to reduce light reflection
- Market leading impact protection certified to EN 1731/EN 166 "F" 45s/m
- Wide face coverage



## Technical Specifications

Kit	
<b>Weight</b>	902 g - Weight with packaging: 1102 g
<b>Sales Units</b>	1 kit - Unit Box Dimensions: 295x240x205 mm
<b>MOQ and Multiple of Order</b>	Box of 10 kits - Shipping Carton Dimensions: 706x586x455 mm
<b>Pallet</b>	10 boxes of 10 kits - Size of Pallet: 1200x730 mm
Helmet GV469-0000000-000	
<b>Shell material</b>	ABS (Acrylonitrile Butadiene Styrene), UV stabilized, vented
<b>Shell color</b>	Orange
<b>Weight</b>	Shell: 270 g - Suspension: 91 g
<b>Suspension webbing material</b>	Black Polyester (PET), double straps, 4 points
<b>Suspension sweatband material</b>	Fas-Trac III with sweat-wicking Polyurethane (PU) internal grey foam and grey Polyamide (PA) finish in contact with the head. Machine or hand washing (max. 50 cycles)
<b>Suspension headband material</b>	Polypropylene (PP)
<b>Suspension clips material</b>	Grey Polypropylene (PP)
<b>Comfort pad (Fas-Trac III)</b>	Low Density Polyethylene (LDPE)
<b>Suspension size</b>	52-64 cm
<b>Metal Parts</b>	No
<b>Standards</b>	Certified by European Notified Body UTAC (0069) according to: <b>EN 397: 2012</b>
<b>Mandatory Tests</b>	Shock Absorption Resistance to Penetration Flame Resistance Chin Strap Anchorage
<b>Optional Tests</b>	Very low temperature / -30°C Lateral Deformation / LD
<b>Other standards</b>	Certified by INERIS to <b>EN 13463-1: 2001</b> for safe use in ATEX areas* (ELECTROSTATIC-INERIS testing): Certificate n°29406 • Industry: Dust: hazardous zones 20, 21, 22 (all zones) Gas: zones 1 and 2 with gas group IIA (Propane) • Mines: any type of extraction and any depth  *Caution:When working in an ATEX area operatives must be fully equipped with appropriate PPE eg. dissipative shoes (earth resistance less than 1.10 <sup>8</sup> Ω), not just suitable industrial helmets!

High Visibility Stickers GA90001-JO (only valid for GV469-0017044-000)	
Color	Yellow
Material	Textile: 94% polyester / 6% nylon tricot knit - Adhesive: Acrylic
Standards / Testings	Retroreflective Performance according to NFPA 1971 & EN/ISO 20471 Fluorescence according to ASTM E-1164 Radiant Heat during 10 min @140°C
Frame (10121266)	
Material	HDPE
Weight	105 g
Standard / Marking	EN166 389 BT / EN1731-F
Mesh Visor (10155774)	
Impact resistance	45m/sec (F)
Material	Coated stainless steel mesh (honeycomb design), bounded with heavy-duty thermoplastic
Size	Height: 20,3 cm x width: 43,2 cm
Luminous Transmittance	74%
Weight	68 g
Standard / Marking	EN1731-F: additional approval to low energy impact (45 m/s steelball)
Retractable Chinguard (10115828)	
Material	Polycarbonate Lexan 141, thermoplastic resin
Weight	79 g
Height	45-75 mm
Standard / Marking	EN166 389 BT / EN1731-F
left/RIGHT ear-muffs (10087428)	
Material	Cup supporting arm; Spring bracket: PA Spring: Stainless Steel Spring cover: TPE Height adjustment bushings : TPE Cups: ABS
SNR	28 dB
H / M / L dB (A)	29 / 25 / 17
Weight	254 g
Standard / Marking	EN 352 - 3 : 2002
Neck Curtain (GA90005)	
Color	Fluo orange
Weight	35 g
Size	Length : 31 cm
Material	Knitting: 100 % PES Coating: 100% PVC
Breaking strength	300 N acc. ISO1421
Breaking extension	40% acc. ISO1421
Tear strength	35 N acc. ISO 4674 A1
Adhesion	1 kg/cm acc. DIN 53 357
Waterhead	> 1,3 m acc. ISO 20811
Water vapour permeability	EN343 CLASS 1
Cleaning	40°C Washing Machine

Lifetime guidelines	
<b>Storage time (when helmet not used) - only applicable for the helmet</b>	<b>3 years</b> from shell injection date (helmet packed in proper condition, not exposed to light, chemical or any type of pollution). Store in a proper storage bag and/or in a closed cabinet to avoid extended exposure to sunlight, cold, humidity, exhaust fumes, etc If the helmet has been stored more than 2 years, deduct the extra storage time from the recommended helmet's service life
<b>Service life (in addition to the storage time) - only applicable for the helmet</b>	<b>5 years</b> from actual starting date of use MSA recommends writing the date of first use onto a sticker (supplied with each helmet) and then sticking into the shell. This is normally the point at which service life starts
<b>Suspension (Fas-Trac III)</b>	Replace when damaged or contaminated , or as required for hygienic reasons

## Ordering Information

kit	Description	EAN
GV469-0018004-000	Premium Forestry Kit with chin guard	3661258020539
GV469-0018044-000	Premium Forestry Kit with high visibility stickers with chin guard	Nous contacter



Spare Parts	Description
10162755	Fas-Trac III suspension with ratchet and replaceable, washable, foam sweatband
10153518	Fas-Trac III foam sweatband (10 pcs) – replacements for 10162755 or GVxx9 or over
696688	Terry cotton (Terri-Band) sweatband (10 pcs) – for use over sewn in PVC sweatband

Other Accessories and Options	Ask our detailed data-sheets
Options	Lamp brackets
Options	Logo Customization
Accessoires ou Options	Chin straps
Accessoires ou Options	High visibility stickers
Accessoires	Individual Naming
Accessoires	Winter Liners
Accessoires	Cooling Liners
Accessoires	Neck Curtains

