

引领行业新标准

DG54C



奔驰Actros4144或曼41.440底盘; 2.5吨(水)+0.45吨(A类泡沫液)的消防液罐; 美国大力公司PSP1500型水泵, 自动压缩空气泡沫系统(CAFS系统), 阿克隆消防主炮, 灌顶消防主炮。平台吊重0.4吨, 基本臂吊重2吨, 引领7956最新标准的新一代登高消防车。

German Benz Actros 4144 or Man 41.440 chassis, four-axle with Euro III and IV double configuration; equipped with fire tank of 2.5t water and 2t foam, American Darley PSP1500 water pump, CAFS system, more powerful extinguishing performance and higher fire fighting efficiency, suitable for category A and B foam, equipped with water monitor on tank top for fire fighting operation; max. loading of working platform is 400kg, weighing and lifting functions are available, working platform lifts 0.4t, boom lifts 2t, single-side operation working condition, powerful multi-function rescue capability; imported German components in control system, and 25 safety devices. It is the new generation aerial platform fire truck that combines advanced fire fighting technology and aerial platform truck in the industry.



行驶及作业状态主要技术参数

Main technical data in travel configuration and for operation

类别 Category	项目 Item		单位 Unit	参数 Parameter		
尺寸参数 Dimension	整机全长	Overall length	mm	13500		
	整机总高	Overall height	mm	3980		
	整机总宽	Overall width	mm	2500		
质量参数 Weight	灭火剂额定装载质量 Extinguishant rated load weight	水	Water	kg	2600	
		泡沫液	Foam	kg	470	
	整备质量	Total vehicle curb weight	kg	36780		
	满载质量	Total vehicle weight	kg	40000		
行驶参数 Travel performance	最高车速	Max.travel speed	km/h	≥85		
主要性能参数 Main performance	额定工作高度	ated working height	m	54		
	最大工作幅度	Max.working radius	m	18.5		
	工作平台额定载荷	Rated load on platform	kg	400		
	支腿跨距(纵×横)	Outrigger span (longitudinal × lateral)	mm	6650 × 6000		
工作速度 Working speed	臂架动作时间	Boom deploying time	s	≤195		
	支腿展开时间	Outrigger extending time	s	≤35		
消防性能 Fire-fighting performanc	消防泵 Water pump	额定流量	fire pump rated flow	L/s	50	
		额定压力	fire pump rated pressure	MPa	≥1.7	
	消防炮 Water monito	水炮额定流量	Water monitor rated flow	L/s	50	40
		水炮额定压力	Water monitor rated pressure	MPa	≤0.7	≤1.0
		水炮额定射程	Water monitor rated reach	m	≥55	≥55
	压缩空气泡沫系统 Boss air compressor system	额定流量	泡沫	Foam	L/s	≥1.5
			湿泡沫	Wet foam	L/s	≥3
		额定射程	Foam monitor rated reach	m	干泡沫	湿泡沫
消防性能 Fire-fighting performanc	炮头摆动范围	上下	Vertical	°	-35~90	
		左右	Horizontal	°	±90	±180

久经历练的消防卫士

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德国奔驰Actros3332底盘; 5节伸缩臂+1节折叠臂结构; 工作平台最大负载400kg, 工作平台上预留救生通道, 可通过多种渠道实施救援; 整机具有半边作业工况; 电液比例控制技术, 整机22项安全保护装置。历经多年灭火救援实战, 具有良好的客户口碑。

German Benz Axor3332 chassis; 5-section telescoping boom + 1-section folding jib structure; max. loading of working platform is 400kg, the lifesaving passage left on the working platform can carry out rescuing through various channels; single-side operation working condition; electro-hydraulic proportional control technology makes high rescuing efficiency and convenient operation, 22 safety devices. It has experienced market inspection for many years and owns good public praise.



行驶及作业状态主要技术参数

Main technical data in travel configuration and for operation

类别 Category	项目 Item		单位 Unit	参数 Parameter	
尺寸参数 Dimension	整机全长	Overall length	mm	13430	
	整机总高	Overall height	mm	3990	
	整机总宽	Overall width	mm	2500	
质量参数 Weight	满载质量	Total vehicle weight	kg	32900	
行驶参数 Travel performance	最高车速	Max.travel speed	km/h	≥85	
主要性能参数 Main performance	额定工作高度	Rated working height	m	≥53	
	工作平台额定载荷	Rated load on platform	kg	≤400	
	最大工作幅度	Max.working radius	m	≥17	
	支腿跨距(纵×横)	Outrigger span (longitudinal × lateral)	mm	6450 × 6000	
工作速度 Working speed	臂架动作时间	Boom deploying time	s	≤180	
	支腿展开时间	Outrigger extending time	s	≤30	
消防性能 Fire-fighting performanc	水泵额定流量	Water pump rated flow	L/s	≥65	
	水泵额定压力	Water pump rated pressure	MPa	≥1.0	
	水炮额定流量	Water monitor rated flow	L/s	≥50	
	水炮额定压力	Water monitor rated pressure	MPa	≤1.0	
	水炮额定射程	Water monitor rated reach	m	≥65	
	炮头摆动范围	Nozzle travel range	°	上下	-40 ~ +75
			左右	±90	