








COLOSSUS

MULTI-PURPOSE FIRE FIGHTING ROBOT
1003 GPM - 3800 L/MIN



-  BEST MODULAR ROBOTIC TOOL
IN SUPPORT OF FIREFIGHTERS
-  FIELD PROVEN ROBOT
-  NON-STANDARD CROSSINGS
-  RESISTANCE TO VERY
HIGH TEMPERATURES
-  FREE TOOL INTERCHANGEABLE
MISSION MODULES IN LESS
THAN 30 SECONDS
-  12-HOUR OPERATIONAL
LIFESPAN
-  FAST DEPLOYMENT &
LOW MAINTENANCE

MISSIONS

-  FIRE EXTINGUISHMENT
-  RECONNAISSANCE
-  EQUIPMENT TRANSPORT
-  RESPIRATORY SUPPORT
-  CBRN DECONTAMINATION
-  INJURED PEOPLE EVACUATION
-  PASSAGE CLEARANCE
-  SMOKE EXTRACTION

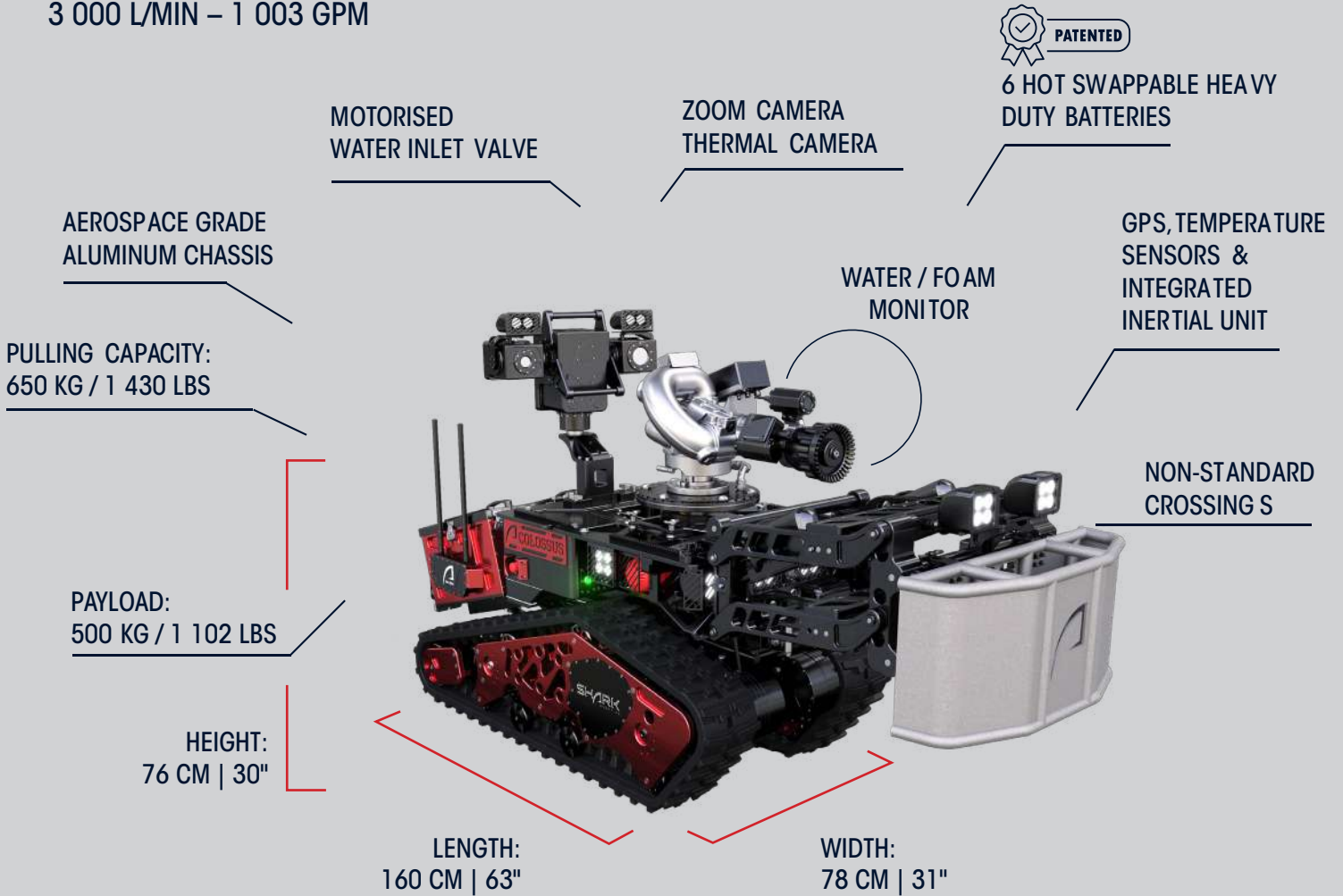


MADE IN FRANCE



COLOSSUS

3 000 L/MIN – 1 003 GPM



KG WEIGHT: 525 KG / 1 157 LBS

🕒 SPEED: 3,5 KM/H / 2.2 MPH

📏 OBSTACLE CLEARANCE: UP TO 30 CM / 12"

💧 WATERPROOF & DUSTPROOF: IP67 LEVEL

⚡ MOTORISATION: ELECTRIC ENGINES
2 X 4000 W

🔋 LITHIUM-ION: 6 SHARK ENERGY
ULTRA RESISTANT BATTERIES

▲ SLOPE: UP TO 40° | SIDE SLOPE: UP TO 30°

🕒 OPERATIONAL LIFESPAN: 12 HOURS

15 COUNTRIES WORLDWIDE



1 ROBOT, 9 MISSION MODULES



WATER / FOAM MONITOR



VIDEO TURRET 180°



MOTORISED BULL BAR



BREATHING AIR SYSTEM



STRETCHER FOR WOUNDED PEOPLE



EQUIPMENT TRANSPORTATION BASKET



LARGE-FLOW P.P.V.



ARM (LIFT CAPACITY: 70 KG / 154 LBS)



DISINFECTION KIT

ADDITIONAL OPTIONS



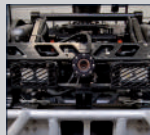
▶ SENSOR TRAY:
CBRN, GAS, ETC.



▶ MESH RELAY FOR LONG
DISTANCE TRANSMISSIONS



▶ CONSTANT TENSION
MOTORISED FIBER
DISPENSER



▶ FRONT / BACK
CONTROL CAMERAS



▶ EXTRA
BATTERIES

SHARK STATION REMOTE CONTROL WITH VIDEO FEEDBACK

- VIDEO TURRET CONTROL (ZOOM & THERMAL CAMERAS)
- TELEMETRY: FEEDBACK (TEMPERATURE, TRANSMISSION QUALITY, ETC.)
- TRANSMISSION DISTANCE: ON AVERAGE 1 000 M / 1093 YD LOS
- DRIVING ASSISTANCE THANKS TO VIRTUAL LINES
- REMOTE CONTROL OF THE ROBOT WITH DUAL FREQUENCY (2.4 GHZ)
- GPS INTEGRATED
- PITCH & ROLL
- ALLOWS TO CONTROL THE TABLET WITH GLOVES
- VIDEO AND PHOTO RECORDING, WITH THE POSSIBILITY OF PLAYBACK ON THE TABLET
- IN-HOUSE MASTERED SOFTWARE: CONTINUOUS INTEGRATION OF NEW IMPROVEMENTS AND DEVELOPMENT OF AI BRICKS



+ SHARK STREAMER (OPTION)

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BMT  **FIRE & RESCUE**