



CARROZZERIA  
**CHINETTI** s.r.l.  
ITALY

# CFR HRET

## CFR HRET-16 & CFR HRET-20

The Most Advanced HRET in the World



4 x 4; 6 x 6 and 8 x 8 NFPA 414 & ICAO Compliant

***MAKE IT COUNT!***

# CFR HRET-16 & CFR HRET-20



## Well proven **CHINETTI HRET** Series features:

- Telescopic 2 boom articulated design with Simple and Smooth operation.
- Compensated Safety Link Water Pipe provides rigidity to the boom, and fast speed of operation
- Double skinned lower boom fitted to a rugged turntable with hard edged rotation gear to provide optimum torque control while minimising excessive boom oscillation

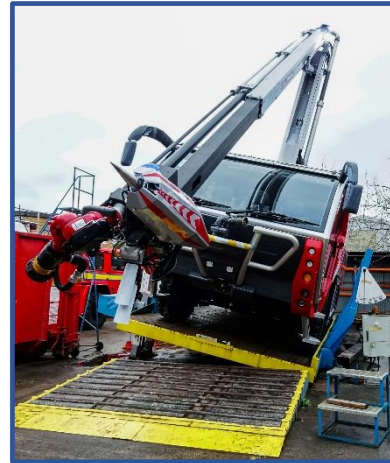


- **Harder; Longer & Deeper** with the **CHINETTI HRET** fully proportional hardened steel tip Fuselage Penetrator with nozzle for rapid media deployment inside the aeroplane, utilising Ultra Motion Technology and Hydraulic Battery power

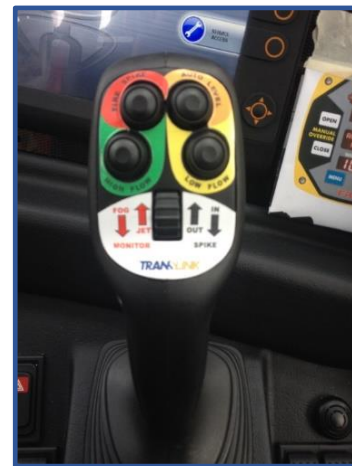


## MODELS: HRET-16 & HRET-20

- Optional Fuselage Penetrator extension section, to allow the deployment of media deep inside the craft
- Auto-set 4 boom positions for LOW - MID and HIGH deployment to suit the aircraft as well as AUTO-STOW from any boom position



- 315 degrees rotational control over Fuselage Penetrator allows precise piercing at any point around the curved fuselage skin
- Fuselage Penetrator fully operational in 45 seconds for single level aircraft
- Fuselage Penetrator fully operational in 60 seconds for multilevel aircraft
- Bespoke designed CAN control system with specially developed software



- Multi positional Joysticks control all functions – simple and effective
- Heavy duty fire monitor with AFFF foam option with operation in stream or fog pattern

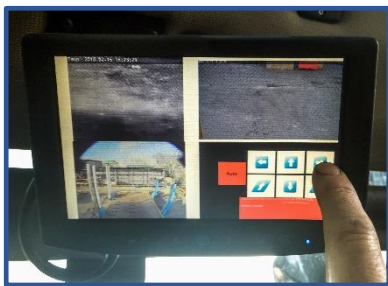
### Standard equipment - basic **CHINETTI HRET:**

- Emergency manual override controls with separate electric power pack
- Boom lights and tip lights
- Auto-swing water monitor, swings out of the way when the Fuselage Penetrator is engaged
- Fuselage Penetrator auto level (with override facility)

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### Principal options for the **CHINETTI HRET**:



- Infra-Red and Day/Night camera options fitted at tip end with touch screen monitor located inside cab
- Remote control via Chest control pack (wired or wireless)
- Sonic proximity device to advise proximity to fuselage skin
- Dry powder and Halotron telescopic pipe and heavy duty rubber hose system in addition to water and AFFF media



- Municipal & Petrochem fire-fighting package options  
**CHINETTI HRET CITY & HRET OIL**
- Extended spike extensions to make up to 1.50m penetration length

### SPECIFICATIONS

CHINETTI HRET Model Code	HRET-16	HRET-20
Working height	16.60 m	20.20 m
No of Booms	No 1 articulated; No 2 telescopic	No 1 articulated; No 2 telescopic
Rotation	+/- 30 degrees	+/- 30 degrees

CARROZZERIA CHINETTI S.R.L.  
VIA PROV. LE PER MASIAGO, 1  
21039 BEDERO VALCUVIA  
ITALY



Tel.: +39-0332-724505  
Fax.: +39-0332-724638

[www.chinettifire.com](http://www.chinettifire.com)