

TRAILER FEATURES

	Reg. Unit	Heli Unit
Heli Hooks	yes	yes
Trailer Material	Al body/steel frame	Al body & frame
Weight	~3,600lbs	~2,400-2,800lbs
Trailer Power	120V 30A	120V 30A
Safety Features	proximity sensors, warning labels	
Scanning		
	Box Type	all
	Core Type	all (PQ, NQ, HQ...)
	Est. Meterage/Day	250-500m



SENSORS

Hyperspectral

SWIR	Spectral Range	940-2,545nm
	Spatial Resolution	~1.1px/mm
VNIR	Spectral Range	400-990nm
	Spatial Resolution	~3.9px/mm

XRF	Scanning Type	continuous
	Capability	Al and heavier

RGB Imaging	Services	wet & dry photos
	Resolution	~0.050mm/px (50µm)

Laser Profiler	Spatial Resolution	640px core geometry
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Magnetic Susceptibility	Resolution	1 x 10 ⁻⁶ SI (1 x 10 ⁻⁷ CGS)
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DIGITAL CORE TABLE

AI Auto-Logger	XRF Elemental Counts & Intervals
Mineral Maps	Sulfide Finder
Alteration Mapping	Low Element Predictor
Coremask	Auto-Sampler
Automatic RQD Calculations	Elemental Ratios & Predictability

RESOURCE MODELING SOLUTIONS

RMSP	Software
Drill Hole Optimization	Software
Geostatistical Consulting	Service
Geostatistical Training	Service

INTEGRATION PARTNERS

