



K1100 GPR Scan System

High Frequency 1000 MHz

Continuous GPR scanning for upward looking applications.

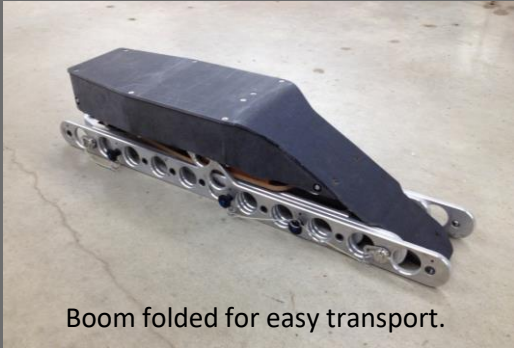


- Floating system glides along scanning surface
- Tough GPR housing to pass over sharp objects
- Self adjusts for varying scanning heights
- Easy retraction to avoid hanging objects
- Portable, simple set up, and maintenance free

Included in K1100 System

- Hydraulic actuated lift
- Boom with antenna housing
- Counterweights (x5)
- Pair of stabilizer arms
- Carry cases for boom and counterweights

Note: 1000 MHz GPR antenna purchased separately



Boom folded for easy transport.



Boom unfolded; ready to deploy.

Specifications

Made for Noggin 1000 GPR antenna	1000 MHz
Maximum scan height	13 ft (4 m)
Minimum scan height	7 ft (2.2 m)
Maximum variance of boom reach	2.5 ft (0.75 m)
Mass of Boom (without counterweights)	47 lb (21 kg)
Mass of Lift (with counterweights)	102 lb (46 kg)
Mass of Lift	150 lb (68 kg)
Length of folded Boom	3.5 ft (1.1 m)
Length of unfolded Boom	8 ft (2.4 m)
Receiver hitch size	2 in x 2 in (5 cm x 5 cm)
Mounting requirements	Kubota 1140 RTV or similar

