General Specifications


2. Construction: Folded and fully welded half shells. 12-sided tapered steel sections (3 pieces) 4000mm long designed to overlap by 600mm, hinged shaft with permanent assembly column base 600mm high, with high tensile pivot / hinge pin, fixed by 10 No. Flange bolts.

3. Erection / maintenance unit: Self contained motorised hydraulic raise and lower unit; hydraulic pump with flexible hoses incorporating failure protection valves. Typical raise and lower cycle is 10 minutes. Hydraulic ram is removable and not meant to be left on site.

4. Foundations: The column base is retained using 10 No. Hold down bolts. Block dimensions are suggested only in good cohesive soil. Loading details or alternative proposals are available on request.

Scale 1:50