

ABSTRACT

DEEP FOUNDATION EXCAVATOR

5 A base arm (11) is formed as a tubular body including a
left side surface plate (11A) and a right side surface plate
(11B) opposite with an interval in a direction perpendicular
to a length direction, and a second lifting sheave shaft (24)
and a second opening/closing sheave shaft (29) are disposed
10 between an upper guide arm connecting pin (13B) and a lower
guide arm connecting pin (14B) in the vertical direction of
the base arm (11). The base arm (11) is provided with a
reinforcing plate (12) extending in the length direction of
the base arm (11), with the left side surface plate (11A) and
15 the right side surface plate (11B) connected, and part of the
reinforcing plate (12) is disposed between the upper guide arm
connecting pin (13B) and the lower guide arm connecting pin
(14B) in the vertical direction of the base arm (11).

20 Figure 2