

## Series 0503 Tree Moving Machine

### I. Pictures



### II. Main technical parameters of product:

Technical parameters of series 0503 tree moving machine		
Model	050336	0503A44
Total length (mm)	1656	2112
Total width (mm)	1596	2112
Weight (including hanging parts) (mm)	850	998
Applicable tree diameter (mm)	•• 100	•• 120
Tree ball diameter (mm)	•• 850	•• 1110
Excavation depth (mm)	• 720	• 1000
Allowed maximum pressure (Mpa)	21	21
Operating voltage (V)	DC12/DC24	DC12/DC24
Total height when the blade is lifted to the highest place (mm)	1867	2575
Total height when the blade is lifted to the lowest place (mm)	1867	2555
Selection of accessories	(1) The supporting device can be selected and equipped; (2) The mechanical or hydraulic landing legs can be selected and equipped (installed at the rear end of the main engine)	



Applicable model	Skip steer loader/small loader	Skip steer loader/small loader
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**Applicable conditions:** ① **Class-I soil and most of Class-II soil.**

② **For the hardened soil, the processing mode of water seepage before operation can be applied.**

**III. Main characteristics of product**

Suitable for fast excavation, transport, and planting of trees of small diameter. Convenient installation, flexible use, high work efficiency, reliable quality, outstanding performance, and so on.

1. Operators can complete the tree excavation, transport, and planting without leaving the main equipment.
2. This machine protects the integrity of the soil around the trees when excavating the trees and reduces the tree rootstocks to the minimum degree .
3. If it is equipped on a small loader, the client shall independently install the position limiter for bucket tilt-back and the skip bucket as per the condition of the main equipment.

Note: HCN products are constantly updated and improved for users. Rights to change the parameters and design are reserved without notifying the users in advance. In case of possible appearance and color differences between the products shown in the pictures and the actual products, the actual one shall prevail.