

3000 SERIES

E-CRANE[®]

QUILIBRIUM

Worldwide

Extraordinary Products by Extra Ordinary People



“We no longer need to transfer the cargo to a warehouse on land. This saves time compared to other terminals.”

Customer :	Amaggi
Type :	30382 PD-E
Location :	Itacoatiara, AM, Brazil
Application :	Midstream Transfer
Mount :	Barge
Duty Cycle Capacity :	39,0 Mtons/ 42.9 UStons
Reach :	38,2 m / 125.5 ft
Attachments :	30,0 m ³ / 39.2 yd ³ Hydraulic Clamshell Grab
Power Source :	630 kW / 845 hp Electric Motor



Amaggi, a leading company in the Brazilian agricultural industry, installed a 3000 Series E-Crane[®] to perform midstream transfer operations on the Amazon River in Brazil. The E-Crane[®] is mounted on a barge (61m x 22m x 4m) and transfers material directly from barges into Panamax sized ships.

This is the largest river midstream transfer operation currently performed by an E-Crane[®]. Equipped with a 30 cubic meter hydraulic clamshell grab, the E-Crane[®] can transfer up to 22.5 metric tons of soybean in a single cycle. With this machine, peak unloading rates reach 1400 metric tons of soybean per hour!

Amaggi is pleased with this project and with the successful performance achieved by the operation. According to Mr. Jorge Zanatta of Amaggi, “With the new direct transshipment barge-to-ship, we no longer need to transfer the cargo to a warehouse on land. This saves time compared to other terminals.”

