

3000 SERIES



CUSTOMER: IÇDAŞ 3

IÇDAŞ, headquartered in Istanbul, Turkey had already two E-Cranes working in the extremely harsh and dusty environment of the steel mill's harbour and scrap yard when they decided to order a 3000 Series E-Cranes.

The new E-Crane® scrap giant was put into operation at the state-of-the-art IÇDAŞ steel mill in Biga. This impressive 3000 Series E-Crane® has changed the skyline of the steel mill and is now the heart of the scraplogistics between the port and the steel mill. The total weight of this fixed pedestal E-Crane® is 647 tons. A duty cycle capacity of 33 tons combined with an outreach of 47.8 meters is required for a very special job: transferring all scrap

Type:	26478 PD-E
Location:	Biga, Turkey
Application:	Loading of Scrap
Mount:	Free Standing Pedestal
Lifting Capacity:	40 tons
Reach:	47.8 m
Attachment:	10 m ³ Orange Peel Grab & Hook
Power Source:	600 kW Electric Motor

“**IÇDAŞ raises the bar with record breaking E-Crane® for ultra high capacity scrap handling**”

from the harbor to the scrap loading station that is located over 43 meters (141 ft) higher. This E-Crane® application replaces hundreds of heavy-haul truck loads per day. After four

weeks of continuous and trouble-free operation the E-Crane® accumulated over 600 working hours, how about 24/7 operation! With fast cycles and a net payload of 20 tons time and again this exciting E-Crane® project once more confirms that E-Crane® is the only choice for 'serious' scrap handling.