

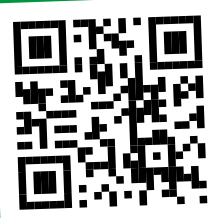
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CLAMSHELL TELESCOPIC ARM

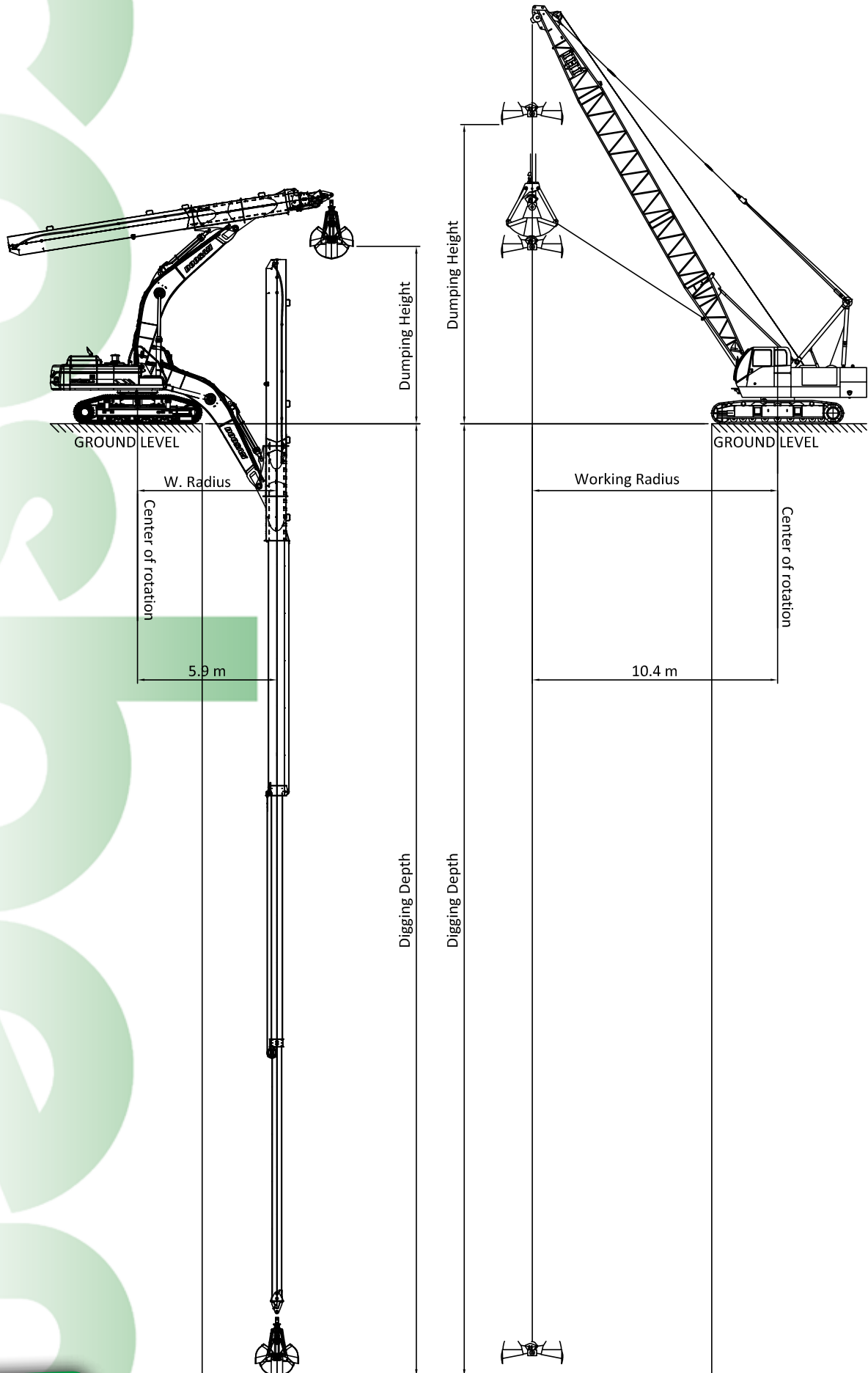
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**WHY BUY
TELESCOPIC ARM?**



COMPARE EQUIPMENTS TA vs CC



COMPARE EQUIPMENTS TA vs CC

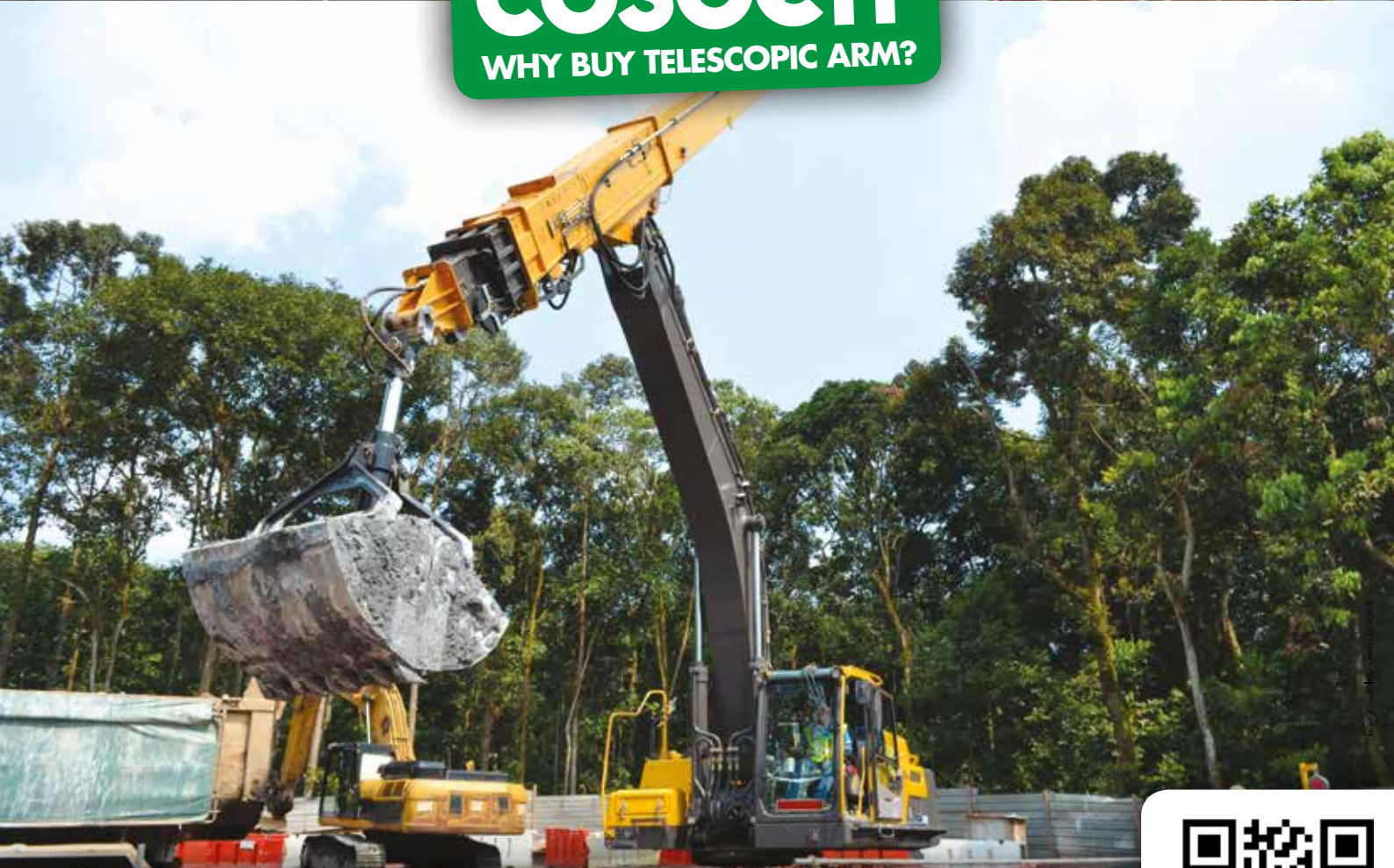
DESCRIPTION	CLAMSHELL TELESCOPIC ARM Excavator weight 52 metric ton Boom length 7,1 meters Clamshell bucket 1,5 cum	CRAWLER CLAMSHELL CRANE Crane weight 52 metric ton Truss boom 9 meters Clamshell bucket 1,0 cum
Max. digging depth	40 meters	21 meters
Working Ton/Hours *	162 T/h	54 T/h
Capacity clamshell bucket	1,5 cum	1,0 cum
One cycle speed time (load/unload)	1 minute (60th cycle)	2 minutes and more (30th cycle)
Working radius	5,9 meters (32% less)	8,7 meters
Safety working	Thanks to camera mounted in the inner arm and to the rigid frame stages there is a maximum safety working in underground condition.	The wire ropes don't allow the job in safety condition because the HUGE distance from the truss boom and the clamshell bucket cause out-of-control movements of the load in underground condition.
Working condition	The clamshell telescopic arm excavator increase the excavator's productivity and the working condition in confined environment, surrounded by buildings and traffic jam in downtown.	The crawler clamshell crane reduce its productivity in the confined environments because of its huge dimensions.
Precision working	The stages steel structure mounted directly on the excavator boom provide the maximum precision of the clamshell bucket load working in under-work dig condition.	Without any chance to use the truss boom in down position, the huge length of the wire ropes bring moves that don't allow an accurate job.
Cost of the machine		Three/four times more expensive.
Different working condition	The excavator can work with different attachments as: Clamshell telescopic arm; Digging standard stick; Long reach front; High reach demolition front; Jib hook. "spend less, have more".	The crawler crane can work only with: Jib hook combination; Clamshell bucket. "spend more, have less".
Shipment	Same sizes for both machine.	Same sizes for both machine.
Maintenance	Cheaper cost of maintenance thanks to high quantity excavators and Dealers in the market.	
Applications	Clamshell Dredging, Deep Foundation, Construction, Underwater Harvesters, Seabed maintenance.	Foundation work, Construction.

* working hours calculate with 1,8 T/cum material specific weight.

Therefore.....,what are you waiting for??



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WHY BUY TELESCOPIC ARM?



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EQUIPMENT CONSTRUCTION

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