

New order for universal pipe spreaders.

RAM Spreaders has secured an order for 8 units of 'OCTO' Pipe spreader, which automates the pipe handling process improving safety in a job that was done manually in the past.

The spreader, which handles 4-3-2 or 1 huge pipe, can lift up to 60 tons of payload.

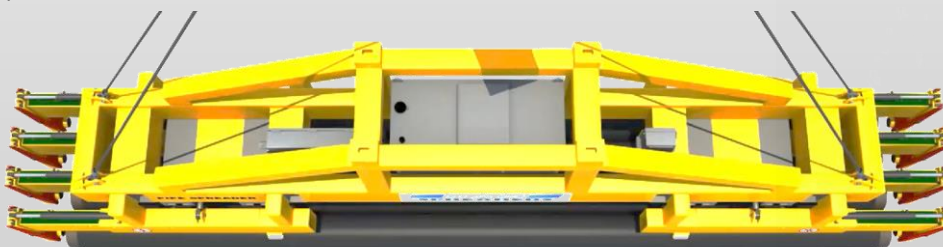
The pipe spreaders will first be used at a port, loading the pipes into the shipping vessel's hatch. The 'OCTO' spreaders will then transfer the pipes into a transshipment vessel before being transferred again into a pipelaying vessel. The spreaders will be attached to a ship crane for each handling operation.



World's first gyroscope control

Given the challenging nature of the offshore environment, RAM has developed one of the world's first pipe spreaders fitted with gyroscope control to control load rotation and aid fast un/latching.

The free swivel ship's crane hook usually makes operations slow and dangerous. Gyroscope rotation control solves this problem.

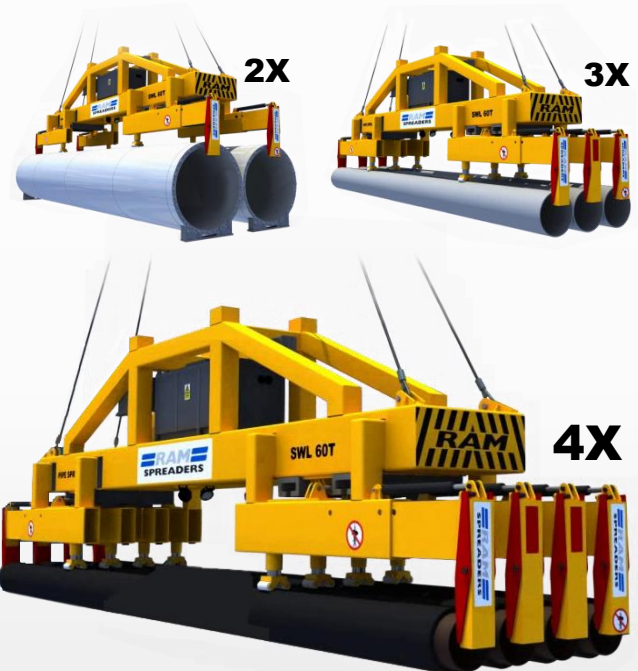


"The gyroscope control of this spreader solves the problem of swinging loads on a free swivel ships crane. It allows fast and safe operations."

Cameron Hay from RAM

Flexible design for all pipes

The clever design of the pipe spreader allows for handling a huge range of pipes from diameter 406mm to 1,524mm with pipe lengths between 11.7m to 12.8m This allows for handling many different configurations of pipes on the market.



The spreader's telescopic design ensures pipes of many lengths can be catered for. The pipes are clamped securely with a soft grip to avoid damaging the pipes and hold them securely. The spreader will weigh the pipes and has a sophisticated series of sensors to avoid pipes falling when hoisted. Control of the pipe spreader can be via wireless remote or directly wired into the crane control.

