

MACHINE MODIFICATIONS

DIVISION \GRYB



CONSTRUCTION



DEMOLITION



At GRYB, we have extensive experience designing and manufacturing customized products. We specialize in the creation and fabrication of long and high-reach products as well as accessories for excavation and demolition applications. We're proud to also offer safety and protection accessories for your machine.





LR Series

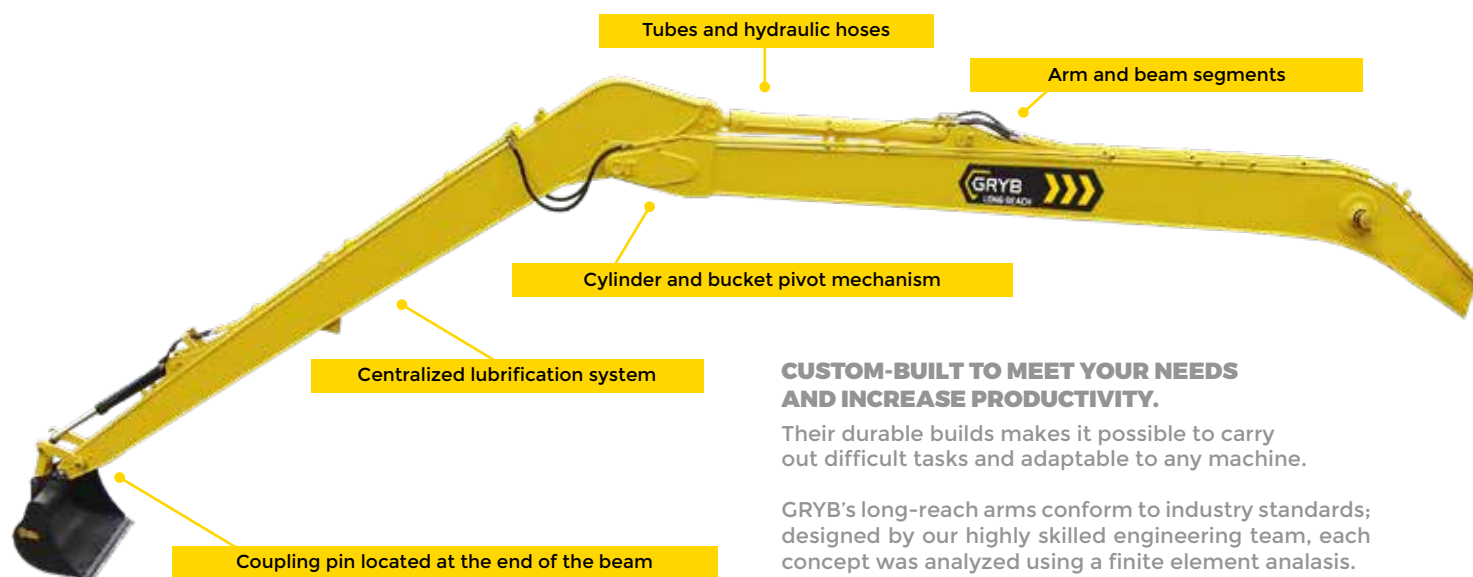
LONG REACH

TAKE YOUR PROJECTS TO A WHOLE NEW LEVEL



CUSTOM MADE

- LENGTH ADAPTED TO YOUR REQUIREMENTS
- OPTIMIZED WEIGHT
- FITS ALL MAKES OF EXCAVATORS
- CARRY OUT DIFFICULT TASKS



CUSTOM-BUILT TO MEET YOUR NEEDS AND INCREASE PRODUCTIVITY.

Their durable builds makes it possible to carry out difficult tasks and adaptable to any machine.

GRYB's long-reach arms conform to industry standards; designed by our highly skilled engineering team, each concept was analyzed using a finite element analysis.

The smooth and stable operation as well as optimal distribution ratio of weight-strength (resistance) of our arms brings them to a whole new level.





GRYB designs and manufactures long-reach booms for all types of excavators to enable our clients to accomplish their most demanding projects.

APPLICATIONS

- Dredging of rivers and oceans
- Excavation of deep foundations
- Construction of ditches
- Construction of coastal dikes
- Pond dredging





HR Series

HIGH-REACH ARM

DEMOLITION OF HIGH BUILDINGS AND
ROAD INTERCHANGES

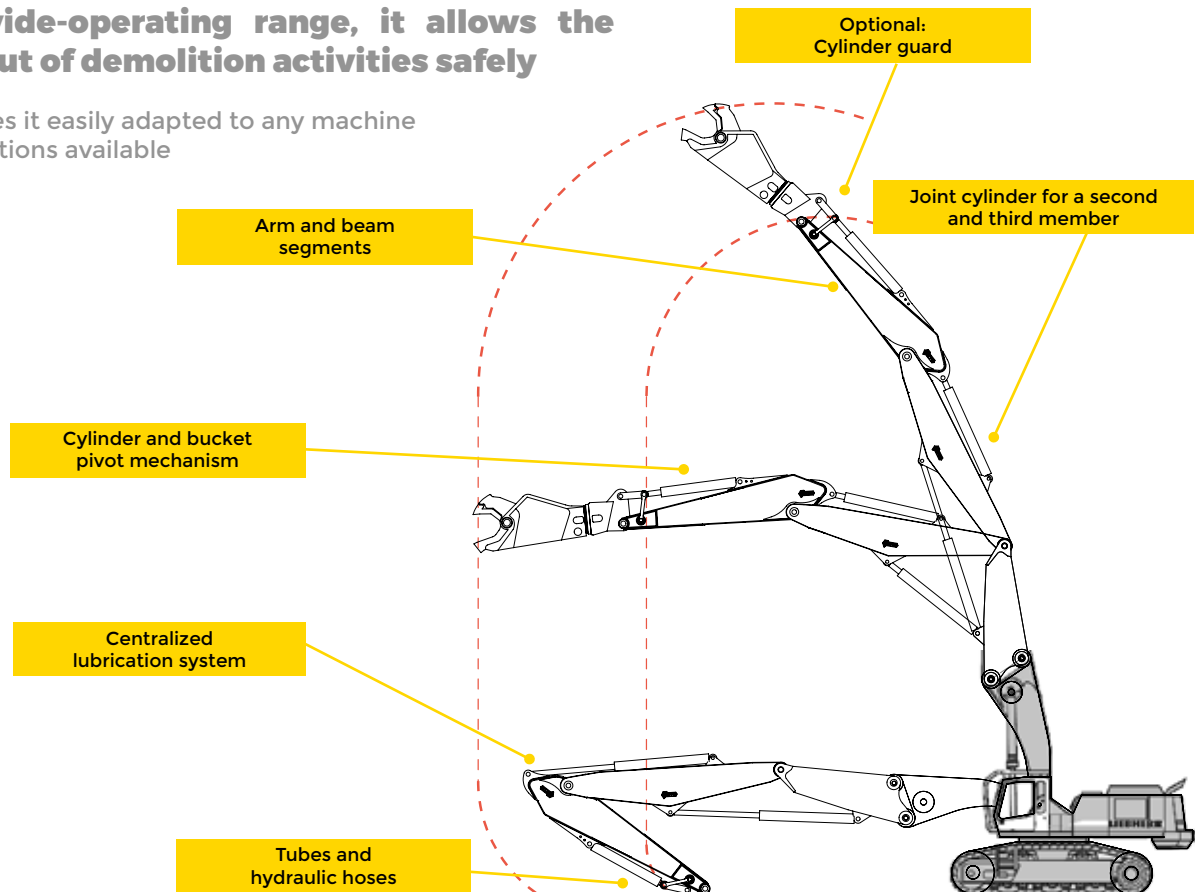


SPECIALLY DESIGNED TO WORK WITH YOUR DEMOLITION EQUIPMENT

- IDEAL FOR TIGHT-SPACE DEMOLITION
- A HIGHLY SKILLED ENGINEERING TEAM ACHIEVED ITS DESIGN

With its wide-operating range, it allows the execution out of demolition activities safely

- Its builds makes it easily adapted to any machine
- A variety of options available



AVAILABLE

- Cabin protection
- Excavator protection
- Hydraulic or mechanical traction available
- Counterweight
- Range limiter



BDR Series

DEMOLITION ARM



DESIGNED FOR THE DEMOLITION OF HIGH WOODEN STRUCTURES

IDEAL FOR HIGH DEMOLITION WORK (LIGHTWEIGHT)

- COMPATIBLE WITH ALL EXCAVATOR BRANDS
- THE BOLTED HEAD ALLOWS THE USE OF VARIOUS FORMS OF CLAWS



Kit of bolting female couplers

Arm

Bolted plate

PROPOSED COMBINATION

Female couplers on a bolted plate allow the use of the demolition arm on multiple excavators.





LS Series

BOOM AND STICK



ACTS AS AN INTERMEDIARY BETWEEN THE ORIGINAL BOOM AND THE LONG-REACH BOOM

AFFORDABLE WAY TO INCREASE THE WORK RANGE

FUNCTIONAL ATTACHMENT THAT MEETS THE HIGHEST INDUSTRY STANDARDS.



OPTIONS

- Counterweight
- Wide range of buckets
- Quick-couplers
- Attachment guidance system (depth)
- Auxiliary hydraulic system
- Proximity switch (rear sensor)
- Extra LED lights
- Stick cylinder
- Cylinder and bucket's pivot mechanism

*Also available in the drop nose model for material handling.





SE Series

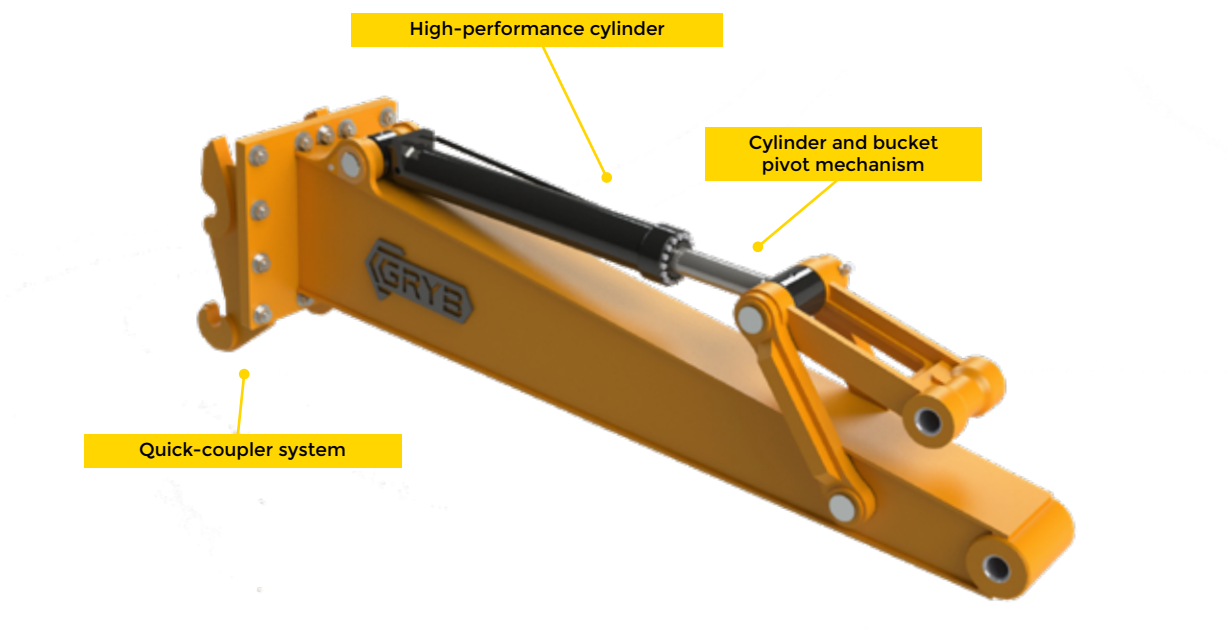
BOOM AND STICK EXTENSION

EASILY ADAPTED TO YOUR MACHINE



ALLOWS QUICK SWITCHES BETWEEN A LONG-REACH EXCAVATOR AND THE ORIGINAL EXCAVATOR.

FINITE ELEMENT METHODS OF ANALYSIS ARE EMPLOYED TO ENSURE PRODUCT RELIABILITY AND DURABILITY. LIGHT-DUTY DREDGING.



INCREASES THE WORK RANGE OF THE EXCAVATOR AND WIDENS THE RANGE OF POSSIBLE OPERATIONS.

Several lengths available for each excavator.

OPTIONS

- Counterweight
- Wide range of buckets available
- Quick-coupler
- Attachment guidance system (depth)



MH Series



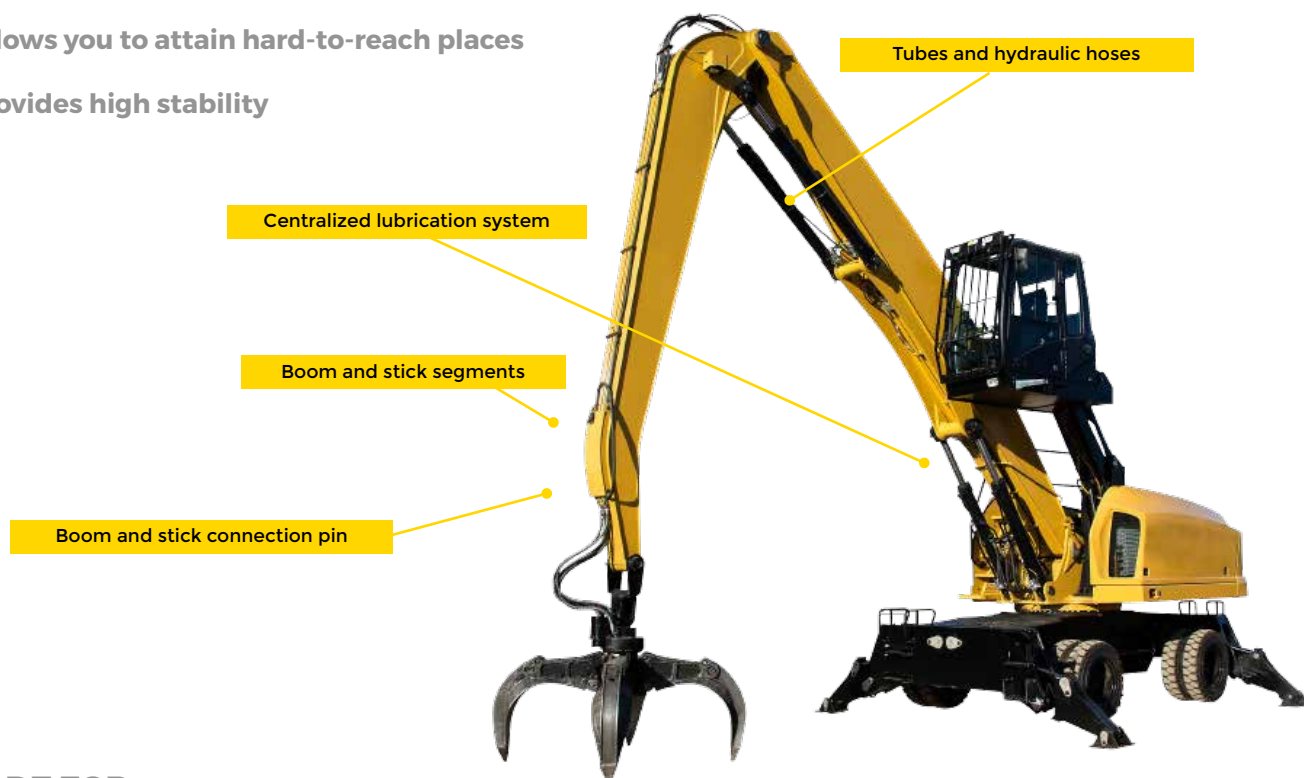
SPECIALIZED ARM FOR HANDLING MATERIALS

EMPTY BARGES, BOATS, AND TRAINS

WORK NEARBY, AT A DISTANCE, OR HEIGHTS.
FASTER AND EFFICIENT MATERIAL SORTING.

ALSO DESIGNED FOR WOODCOURSES, RECYCLING CENTERS, AND SCRAPYARDS.

- Allows you to attain hard-to-reach places
- Provides high stability



MADE FOR:

- WOOD YARDS
- RECYCLING CENTERS
- SCRAPYARDS

ALSO AVAILABLE:

- HYDRAULIC CABIN INCLINATION
- HYDRAULIC CABIN ELEVATOR
- FIXED CABIN LIFTER

**DESIGNED TO MEET THE
NEEDS OF OUR CUSTOMERS
AND OFFER OPERATORS
SUPERIOR CONTROL.**

