BRUCE PILE HAMMER STRUCTURE – FIXED LEADER TYPE

SHOWN SGH-2015

Top Cover & Lifting Hole

Lifting Hook

Hydraulic Cylinder

Accumulator
Assisting for absorbing hydraulic shocks & speed

Leader Guide Claw for Fixed Leader Mast

Adjustable Ram Stroke Range
Adjustable Impact Energy
From 200mm to max. stroke controlled by a Remote Control.

Ram Housing

Piston Rod

Connecting Rod
with Buffers prevents Piston Rod from impact shock damages occurred by up & down movements

Ram Buffer

Ram

Buffer Ring
Prevents the hammer from pile rebound shocks

Drive Cap Cushion
Reduces the noises when a hammer impact the piles Absorbing shock impact force & Transmit impact energy

Drive Cap

Pile Cap
Functioned as a auxiliary holder Can be changed depending on pile size
OPERATING STRUCTURE – FIXED LEADER TYPE

**The Lifting Sheave and Lifting Hook is Supplied for Fixed Leader Mounting Optionally.**