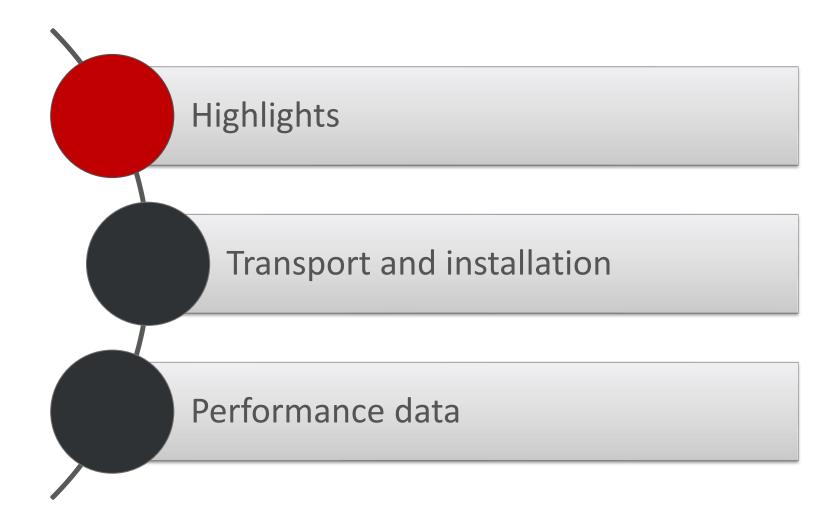
KTEG

HITACHI Systempartner.

Introduction KMC1000P



Boom Quick Connect system



> KTEG Performance Quick Connect system

- > Fully hydraulic boom change
- No need to leave the cabin
- Multi-Carrier Concept
 - > Boom change within a few minutes
 - > Flexibility to be up to any task
 - > Productivity on every height level
 - > Interchangeability with new fronts

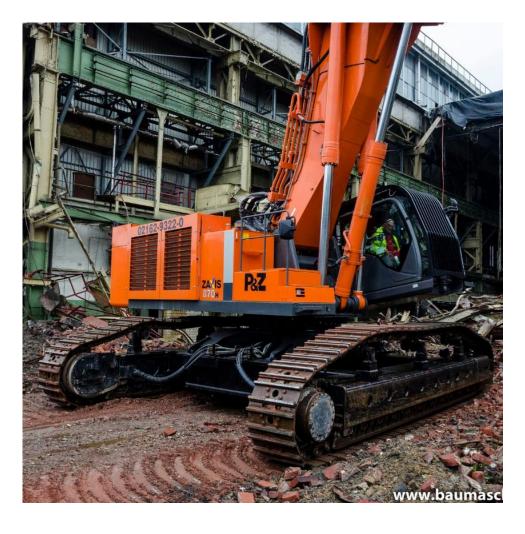
Example Interchangeability

- After 10.000 operating hours, there is the wish for a new machine
- > The two fronts, which have only 5.000 hours each can be kept
- Only new base machine is necessary
- > Lower cost of ownership over a long time period

Example flexibility

- > Demolition with High-Reach front for 1 hour
- > Sorting of material in the afternoon for 1 hour
- No time loose due to boom change

Undercarriage



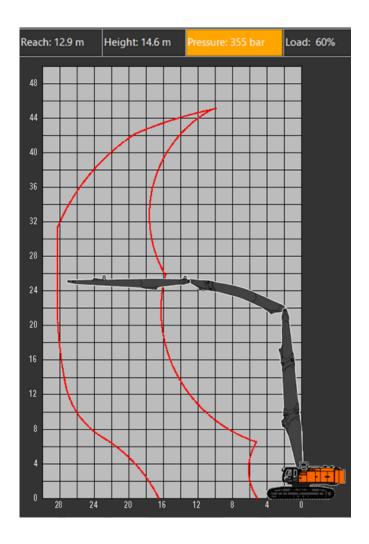
- High stability
- Hydraulic extendable undercarriage to reduce transport width
- Machine can be made transport-ready within short time

Counterweight



- 22,5 t counterweight for heavy front attachments
- Removable hydraulically for transport
- Water tank on top for autonomous dust suppression

LMI



- Display inside the cabin to show the current boom position
- of allowed range
- Avoiding misuse of the machine

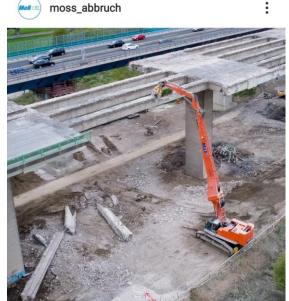
Transport and installation concept

- > Autonomous installation
- > No crane necessary



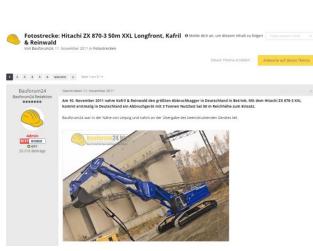
https://www.youtube.com/watch?v=A-IJk0Gne5I&feature=youtu.be

Flagship effect



Liked by kieselkarriere and 184 others moss_abbruch moss_abbruch #Moss #zx870 #abbruch #lingen #hitachi #lennetalbrücke #zx870xxl #moss_abbruch #moß

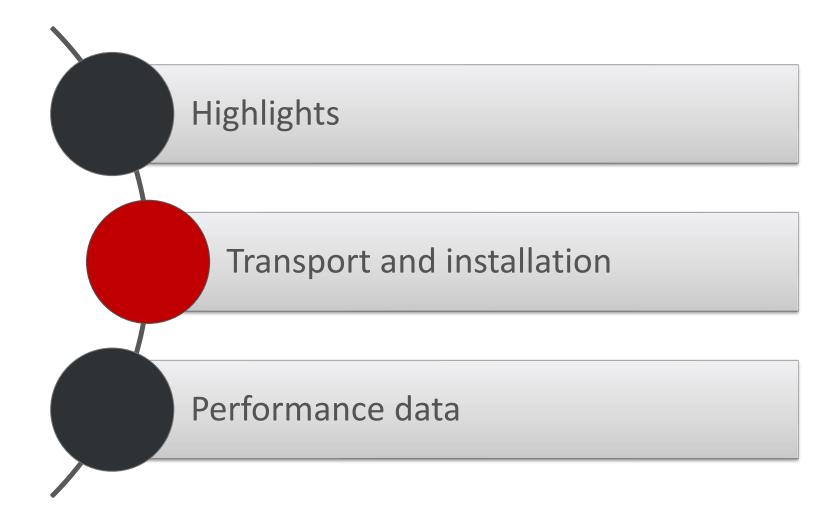
- High grade of interest on social media as
 Facebook, Instagram, Youtube,...
- > Huge advertising effect



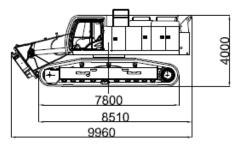


Prangenberg & Zaum GmbH (P&Z)

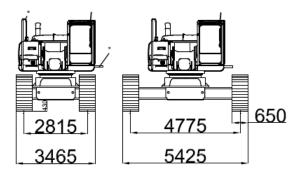
Introduction KMC1000P



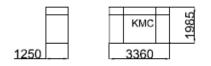
Transport base machine



Transport weight 90 t

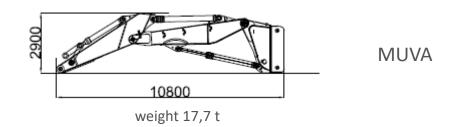


Counterweight incl. water tank 22,5 t

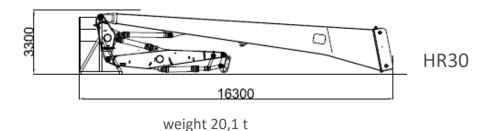


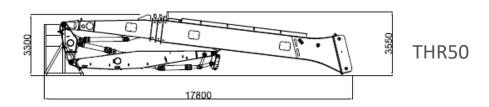
- Removable counterweight for reducing the transport dimensions and –weight
- Hydraulic extendable undercarriage
 allows a transport width >3,5 m
- Optimized for quick installation on the jobsite in less than ½ day
- 2 transport units for the base machine in total

Transport base machine



- All fronts are transported in one piece
- > Quick installation on the jobsite





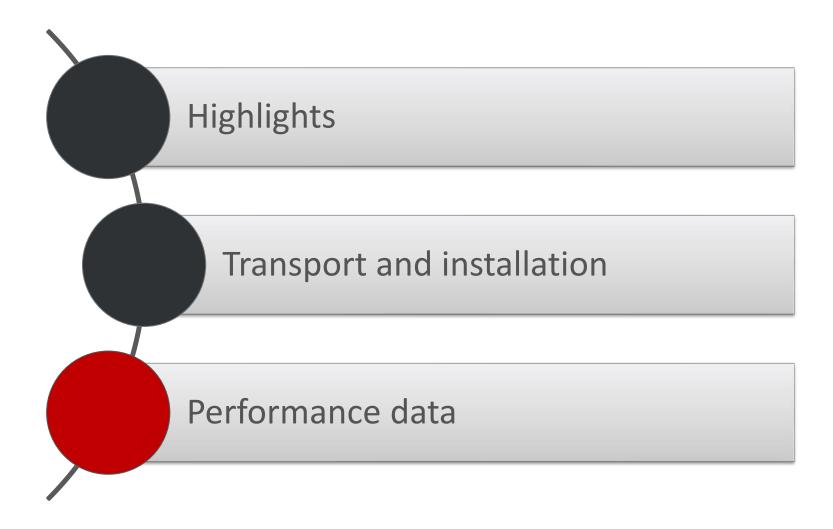
weight 34 t

Installation KMC1000P Video



https://www.youtube.com/watch?v=A-IJk0Gne5I&feature=youtu.be

Introduction KMC1000P



Front end attachments overview

| KMC1000P | | |
|----------------------|----------------|---|
| Front end attachment | Pin height [m] | max. attachable tool weight incl. quick coupler [t] |
| THR50 extracted | 50 | 3 |
| THR50 retracted | 34 | 4 |
| HR30 | 30 | 6 |
| Multi Use (MUVA) | 18 | 10 |
| Shear | 15 | 15 |

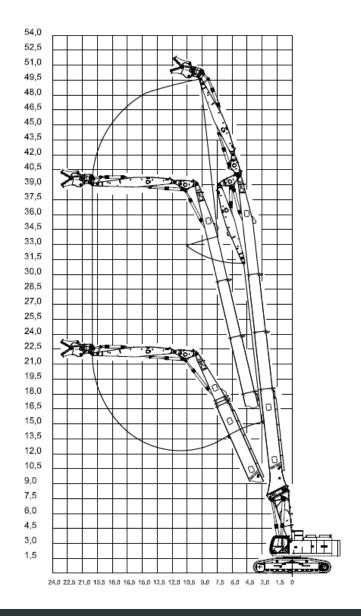


High grade of flexibility

Strong performance on every height level

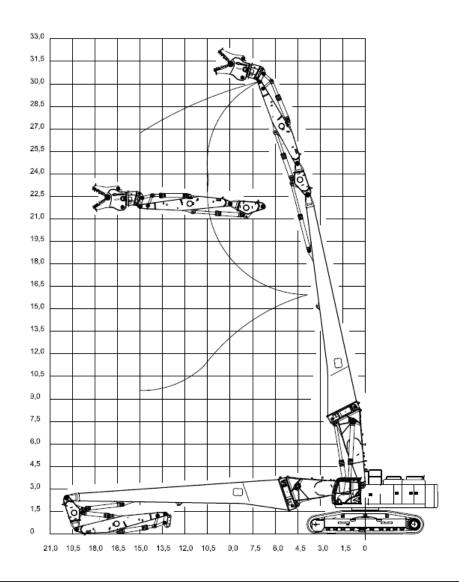
Tele High Reach 50

- Pin-Height 50 m
- Tool weight incl. Quick coupler 3 t
- Tool weight incl. Quick Coupler of 4t in retracted position



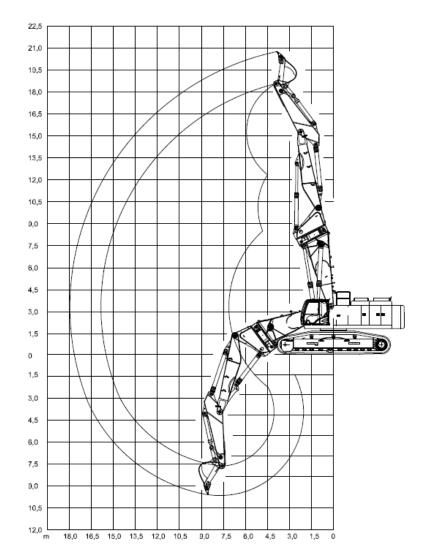
High Reach 30

- Pin-Height 30 m
- Tool weight incl. Quick Coupler 6 t



MUVA

- Pin-Height 18 m
- Tool weight 10 t
- Working below the surface possible



31 t

Videos

- > 30 m demolition front
- https://www.youtube.com/watch?v=VMSFAZUsPW4&feature=youtu.be
- > 50 m tele front
- https://www.youtube.com/watch?v=m67wNEx6JgQ&feature=youtu.be
- https://www.youtube.com/watch?v=vePM4Sdv8Xk
- https://www.youtube.com/watch?v=wJykCFv9qAU&feature=youtu.be
- > MUVA
- https://www.youtube.com/watch?v=J9SpHsM_mE0&feature=youtu.be
- https://www.youtube.com/watch?v=ZGasoopckKg&feature=youtu.be

Vielen Dank!