



6.4.2 EXCHANGEABLE BODIES FOR PH CHASSIS Equipment options

Technological container (platform or container) is a steel spatial construction with a loading hitch for lifting installed on the top part of the front wall.

PH trailer has been designed to transport different contents necessary in performing technological processes in forest. Following kinds of containers are available: HD (with mesh walls) for transportation of seedlings, wood chips, etc.; HS (box body) for transportation of bulk materials such as gravel, sand or wood chips, etc.; and HP – (platforms) for transportation of machines and devices.

STAKE CONTAINER BODY HK



Parameters of stake container body	
Weight	1300 kg
Payload	11 mp (~7000 kg)
Length	4700 mm
Dimensions of load bay (length / width)	4400 mm / 4100 mm
Width / height	2060 mm / 1800 mm

Stake container body for a hook lift trailer has been designed for forwarding of short wood 1,1 – 2,1 m in length from harvesting area to hardened surface roads or timber landings. Loading and unloading timber from the stake container body may be performed using a crane mounted on the three-point hitch of a tractor.

FIREFIGHTING ZPP SET



The ZPP set is equipped with:	
	Steel container, capacity approximately 5000 l
a)	Fire pump M 8/8; TOHATSU model VC72AS
b)	Filling vacuum set
c)	High efficiency fire pump module with an efficiency of 50l/min, with a foam mixing system Fireco model 5040B
d)	6 hose segments Ø52 mm
e)	2 nozzles Turbo Ø52 mm
f)	Connector ser
g)	2 shovels (forged)
h)	2 fire flappers
i)	1 axe 2,2 kg
j)	2 fire extinguishers
k)	20 l canister
l)	Floating pump for container filling; NIAGARA 1
m)	Chainsaw; Stihl MS 341
n)	Equipment fittings
o)	Platform's main frame

Firefighting set for a hook lift trailer has been designed for storing and supplying water and a specialized equipment to forest areas during periods of fire hazard to support firefighting operations. The set is equipped with connectors allowing for filling and emptying. The aggregate is assembled on a platform prepared to be transported on a hook lift trailer.



EXCHANGEABLE BODIES FOR PH CHASSIS Equipment options

6.4.2

KPP water container set for a hook lift trailer has been designed for storing and supplying water to forest areas during periods of fire hazard to support firefighting operations. The set is equipped with connectors allowing for filling and emptying. The container is assembled on a platform prepared to be transported on a hook lift trailer.

KPP WATER CONTAINER



Description	KPP water container
Capacity	Steel container approximately 7000 l
Length	4400 mm
Width	2400 mm
Height	1300 mm
Weight	2000 kg

HS container has been designed to transport bulk materials during technological works, e.g. during road repairs which can be used to transport and tipping gravel.

HS BULK MATERIALS CONTAINER



Technical data	
Length	4820 mm
Width	1887 mm
Height	1590 mm
Payload	6 steres (ok. 10 tonnes of marble)
Weight	1300 kg

HD container has been designed to transport light materials (e.g. wood chips) during technological works. It can be used in the process of acquiring of wood chips. The container can be produced in two versions – with uniform walls (HZ) and mesh walls (HD).

HD CONTAINER FOR SEEDLINGS



Technical data	HZ	HD
Length	4765 mm	4765 mm
Width	2535 mm	2535 mm
Height	2120 mm	2120 mm
Load capacity	16 mp	16 mp
Weight	1400 kg	1300 kg

HP container is a flat platform designed for transporting road rollers for repairs of dirt roads. Its parameters have been adapted to WBR road roller produced by OTL Jarocin.

HP PLATFORM



Technical data	
Length	4755 mm
Width	2275 mm
Height	1290 mm
Load capacity	max 6000 kg
Weight	1300 kg