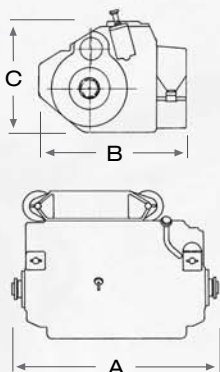
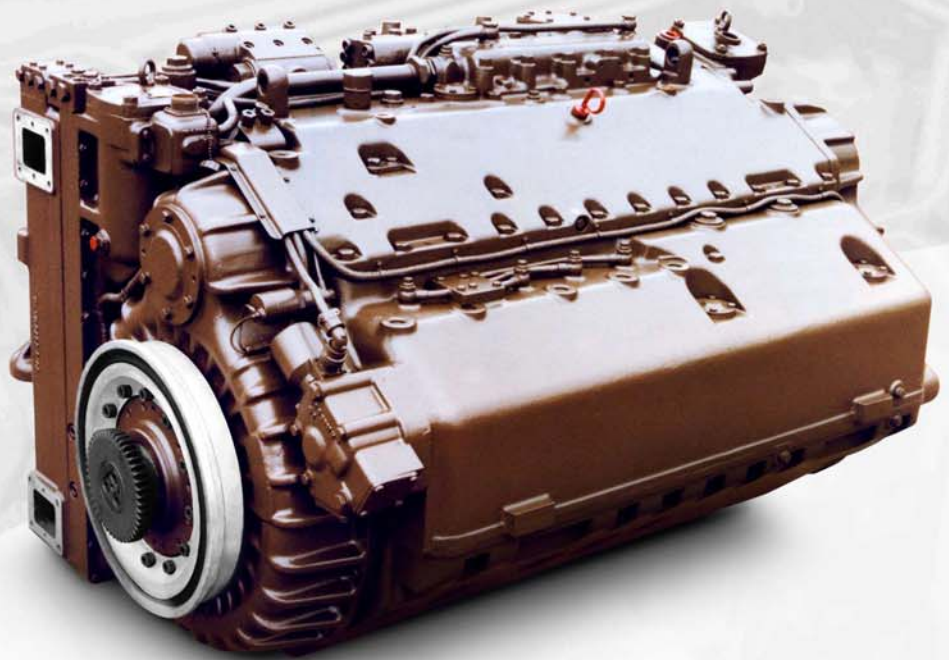


# HSWL 123

RENK HSWL 123  
for 20t class tracked vehicles  
Power Range 300 - 450 kW

In service since more than 40 years - the HSWL 123 is the ancestor of the HSWL family. Developed in the beginning of the 60's it entered services as from 1963. These transmissions are still in service used in 2 armies.



Dimensions (AxBxC)	1,440 x 1,052 x 785 mm
Maximum engine power	450 kW (600 HP)
Vehicle weight, typical	20t class
Power shift transmission	3 speed forward 3 speed reverse
Overall ratio mechanical	4.0
Stall torque ratio	3.2
Transmission weight (dry)	1,650 kg
Brake system	not integrated

## Technical Characteristics

- Direction of output shaft rotation forward/reverse is freely selectable
- Front or rear vehicle installation
- Powerpack design
- Manual and fully automatic power shifting with electrical remote control
- Mechanical emergency gear shift system
- Torque converter with automatic lock-up clutch
- Infinitely variable hydrostatic superimposed steering system
- Pivot turn and neutral turn around the vertical vehicle axis at infinitely variable speed
- Power-take-off
- Engine can be started by towing the vehicle

## Reference Vehicles



Tank Destroyer JAGUAR 1

- Tank Destroyer JAGUAR 1 "KANONE" (26t, Germany)
- Tank Destroyer JAGUAR 2 "RAKETE" (25t, Germany)
- Tank Destroyer JAGUAR 2 "RAKETE" (25t, Austria)



Tank Destroyer JAGUAR 2



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