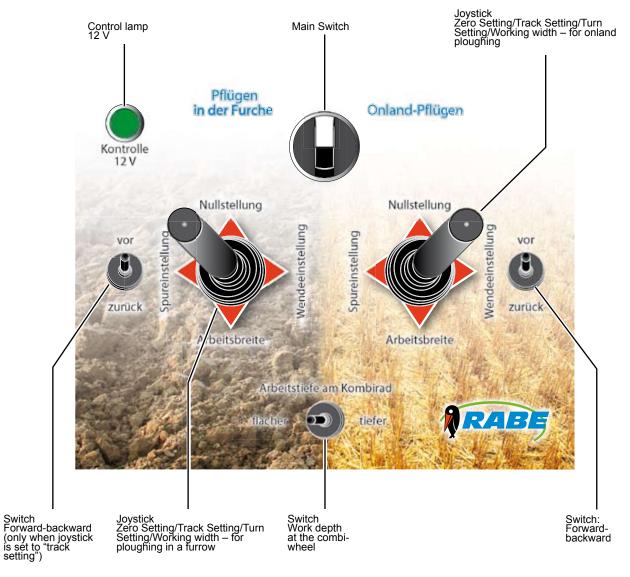


Instructions in brief As of 11/02/2009

Control Device Configuration	
Colour	Function
red	Turning
blue	Adjust cutting angle
green	Work width adjustment & other settings
white	Hydraulic upper linkage

Overview



1



Ploughing in a furrow



Set main switch to 'ploughing in a furrow'

Zero Setting



Set joystick to "zero setting".

Operate control device – green – to retract parallel and width of cut cylinders.

If necessary, operate control device for a few more seconds after cylinders are retracted.

Track Setting 1st Body



Set joystick to "track setting".



Turn switch to "track forward".

Operate control device – green – until the first body has reached the desired working width. The parallel cylinder is extended.

Set Turn Setting



Set joystick to "turn setting".

Operate control device – green – until the parallel cylinder is extended completely.

To achieve sufficient clearance for correcting the track setting after adjusting the track setting, operate control device – green – to retract the parallel cylinder by 8 – 10 cm.

Reset Track Setting 1st Body



Set joystick to "track setting".



Turn switch to "track back".

Operate control device – green – until the parallel cylinder rests against the first floating piston. The parallel cylinder retracts.



2

02.2009



Set Working Width for Each Body

The working width may be adjusted between 26 and 55 cm.



Set joystick to "working width".

Operate control device – green – until the desired working width is reached. The parallel and width of cut cylinders move.

Correct Track Setting While Ploughing



Set joystick to "track setting".



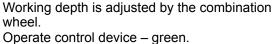
Turn switch to "track forward".

Operate control device – green – until the desired front furrow width is set narrower or wider.



Put joystick in the neutral centre position

Set Working Depth





Push switch in "shallow" or "deep" direction until the desired working depth is reached.

After Work



Turn main switch to the centre position. The magnetic valves are now switched off.

Warning!



After adjustment, always return joystick to the neutral centre position.



3

02.2009



Onland-Ploughing



Turn main switch to ,onland ploughing'

Zero Setting

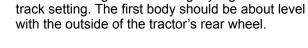


Set joystick to "zero setting".

Use control device – green – to retract parallel and width of cut cylinders.

The turn setting should be slightly higher than the

Set Turn Setting





Set joystick to "turn setting".

Operate control device – green – until the parallel cylinder is extracted far enough for the combination wheel to have sufficient ground clearance to be turned.

Track Setting 1st Body



The first body's track setting is the same as the first body's working position

Set joystick to "track setting".



Turn switch to "track forward"

Operate control device – green – until the first body has reached the desired working width. The parallel cylinder is extended.

Each body's working width may be used at a maximum distance between 1.45 m from the bearing block centre and contact. The parallel cylinder's stroke for maximum working width adjustment is limited.

Reset Track Setting 1st Body



The first body's track setting can be switched back to the turn setting.

Set joystick to "track setting".



Operate control device – green – at the same time, until the parallel cylinder rests against the first floating piston.

The parallel cylinder retracts



4

02.2009



Set Working Width for Each Body

The working width may be adjusted between 26 and 55 cm.



Set joystick to "working width".

Operate control device – green – until the desired working width is reached.

The parallel and width of cut cylinders move.

Set Working Depth

Working depth is adjusted using the support wheel.

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Operate control device – green. Set switch to "forward", until the desired working depth is reached.

After Work

0

Turn main switch to the centre position. The magnetic valves are now free of electric power.

Warning!



After adjustment, always return joystick to the neutral centre position.



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