



1.1.1 BCT20 Terminal User Surface

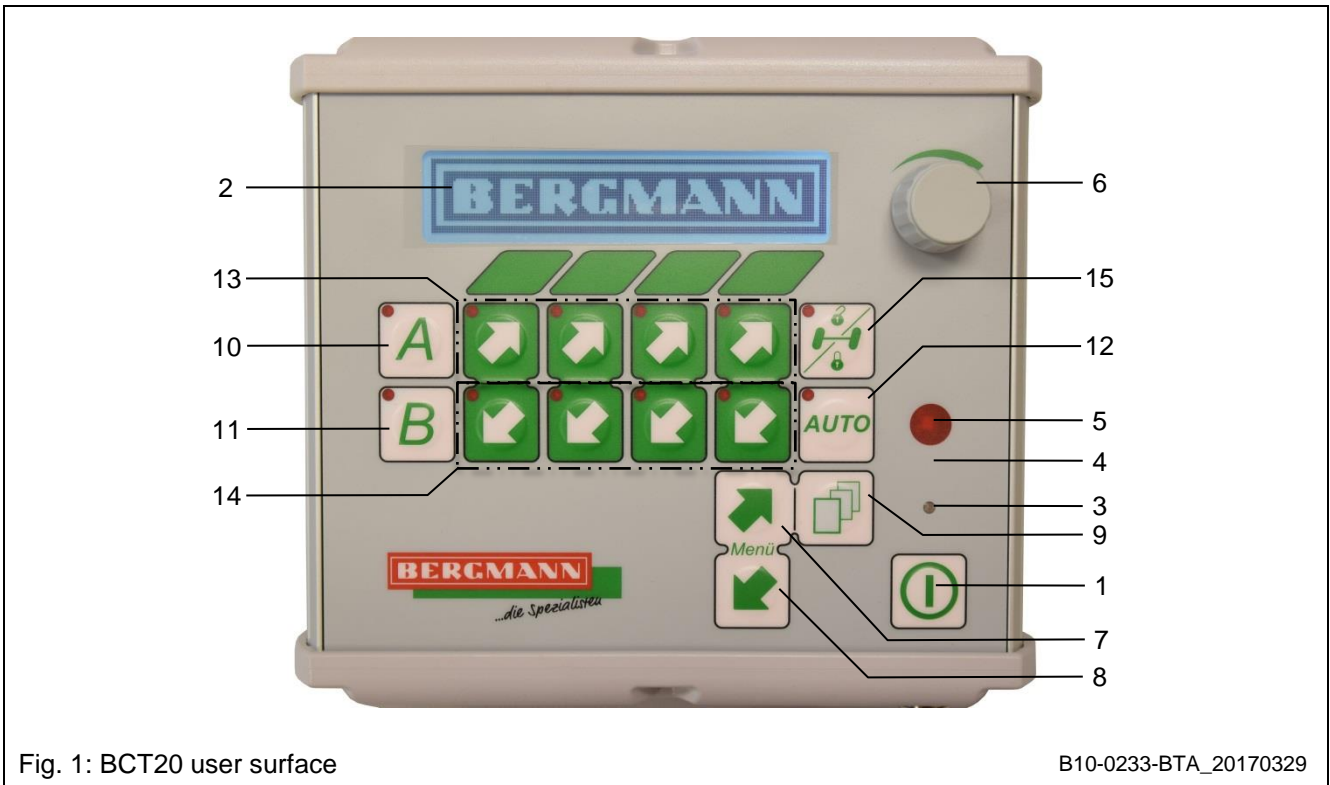










Fig. 1: BCT20 user surface

B10-0233-BTA_20170329

1	Main switch		Switching the terminal On / Off
2	Display		Menu display with the respective functions
3	Light sensor		Controls the back lighting.
4	Signal horn		Signals e.g. "FULL" or "Scrapper floor stop" (In combination with the light)
5	Indicator light		Signals e.g. "FULL" or "Scrapper floor stop" (In combination with the signal horn)
6	Rotary / push button		For changing and confirming settings such as the transport floor speed.
7	Next menu		For changing the menu.
8	Previous menu		For changing the menu.
9	Shift key		For calling up further functions within a menu.



10	Function memory "A"		<p>Programmable sequence of different functions</p> <ul style="list-style-type: none"> - Press and hold the key: Functions are called up. - Release the key: Stop function sequence. - Pressing and holding the key again within 2 seconds: Function continues.
11	Function memory "B"		<ul style="list-style-type: none"> - Pressing and holding the key again after 2 seconds: Restarts functions from the beginning. <p><u>Setting Mode:</u></p> <ul style="list-style-type: none"> - Press briefly: Setting mode opens. - Press briefly: The setting mode is closed and settings are saved.
12	Auto key		To activate automatic functions, e.g. permanent activation of the transport floor or automatic filling system (depending on machine type and menu level)
13	Function keys forward / up		Operating the functions shown in the display
14	Function key back / down		Operating the functions shown in the display
15	Steering axle Lock / Unlock:		<p>Operating the steering axle function</p> <p> Unlock: Press key once briefly (Unlocked: red LED lights up)</p>
			<p> Lock: Press key once briefly (Blinking LED: Controller closes steering axle Locked: red LED off,)</p>

Other machine functions (e.g. work light, tailgate, jack stand, etc.) can be called up by pressing the shift key (Fig. 1 / Pos.9) and can be operated using the function keys (Fig. 1 / Pos.13+14).

1.1.2 Quick Start with BCT20 Terminal

1.	Switch the terminal on.	Press main switch
2.	Select menu	<ul style="list-style-type: none"> - 2/4: Unloading - 4/4: Loading
3	Switch PTO shaft on	Observe the speed depending on equipment and type!
4.	Switch oil supply on.	Not necessary with load sensing
5.	Select function	e.g. Lower pick-up etc.
6.	Switch scraper floor on	Press the Auto key
7.	Set scraper floor speed	<p>Turn only:</p> <ul style="list-style-type: none"> - Changes the current scraper floor speed <p>Turn and press once: Changes the saved scraper floor start speed</p>



1.1.3 BCT20 Terminal Menu Structure

1.1.3.1 Menu 4/4: Loading

Menu 4/4 / Function block 1:			
	Cutting unit completely retracted		Raise
	Cutting unit not completely retracted		Lower
	Drawbar		Raise
			Lower
	Scrapper Floor		Switch scrapper floor on permanently The LED lights when the scrapper floor is switched on.
			Adjust scrapper floor speed The set speed is displayed above the transport floor pictogram.
			Back
			Forward (reverse)
	Pick-up		Raise
			Float position:



Menu 4/4 / Function block 2:				
	Light VI		On	
			Off	
	Light III		On	
			Off	
	Light II		On	
			Off	
	Light I		On	
			Off	

Menu 4/4 / Function block 3:				
-	-	-		
-	-	-		
	Front wall bottom element		Back	0%: Front wall completely in cargo space
				Forward
	Front wall top element:		Raise	
				Lower



1.1.3.2 Menü 2/4: Entladen

Menü 2/4 / Funktionsblock 1:											
	Pick-Up		Heben								
			Schwimmstellung: Taste einmal kurz drücken								
	Deichsel		Heben								
			Senken								
	Transportboden		Transportboden dauerhaft einschalten Die LED leuchtet bei eingeschaltetem Transportboden.								
			Transportboden Geschwindigkeit anpassen. Die eingestellt Geschwindigkeit wird oberhalb des Transportboden Piktogramms angezeigt.								
			Zurück								
			Vor (Reversieren)								
	Heckklappe		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">0%:</td> <td>Heckklappe ist vollständig geschlossen.</td> </tr> <tr> <td>1 - 10%</td> <td>Heckklappe ist angehoben und befindet sich in Ver- / Entriegelungsposition.</td> </tr> <tr> <td>11 - 99%</td> <td>Heckklappe ist teilweise geöffnet.</td> </tr> <tr> <td>100 %:</td> <td>Heckklappe ist vollständig geöffnet.</td> </tr> </table>	0%:	Heckklappe ist vollständig geschlossen.	1 - 10%	Heckklappe ist angehoben und befindet sich in Ver- / Entriegelungsposition.	11 - 99%	Heckklappe ist teilweise geöffnet.	100 %:	Heckklappe ist vollständig geöffnet.
		0%:	Heckklappe ist vollständig geschlossen.								
1 - 10%	Heckklappe ist angehoben und befindet sich in Ver- / Entriegelungsposition.										
11 - 99%	Heckklappe ist teilweise geöffnet.										
100 %:	Heckklappe ist vollständig geöffnet.										
	Senken										



Menü 2/4 / Funktionsblock 2:				
	Licht VI		An	
			Aus	
	Licht III		An	
			Aus	
	Licht II		An	
			Aus	
	Licht I		An	
			Aus	

Menü 2/4 / Funktionsblock 3:				
-	-	-		
-	-	-		
	Stirnwand Unterteil		Zurück	0%: Stirnwand vollständig in den Laderaum geschwenkt.
			Vor	100%: Stirnwand vollständig in Richtung Traktor geschwenkt.
	Stirnwand Oberteil		Heben	
			Senken	