

Adjustment Procedures :

1. Turn the scale on and allow the scale to acclimatize and stabilize for sufficient time.
2. Press and hold the ON/OFF and TARE key to enter setup menu. Display shows **cAL**.
3. Press **→**, display show **cALEHt**.
4. Press **→**, display show the **first selectable** calibration weight.
5. Press **↓** or **↑** to scroll to other selectable calibration weights, see below table.

CKE Type	Calibration Weight (kg)	FKB Type	Calibration Weight (kg)
TCKE 6K-5-A	2 / 4 / 6	TFKB 6K-5-A	2 / 4 / 6
TCKE 8K-5-A	2 / 5 / 8	TFKB 8K-5-A	2 / 5 / 8
TCKE 16K-4-A	5 / 10 / 15	TFKB 16K-4-A	5 / 10 / 15
TCKE 16K-5-A	5 / 10 / 15	TFKB 16K-5-A	5 / 10 / 15
TCKE 36K-4-A	10 / 20 / 30	TFKB 36K-4-A	10 / 20 / 30
		TFKB 36K-4B-A	10 / 20 / 30
TCKE 65K-4-A	20 / 40 / 60	TFKB 65K-4-A	20 / 40 / 60

6. Press **→**, display show **Zero**, then **PtLd**, then display calibration weight.
7. Place the calibration weight onto the scale gently.
8. Press **→**, display show **BA t**, then **F in ish**, then return to the weigh mode and display the weight.

Note:

- In step 8, in case **Brong** is displayed, this indicates a calibration error. Turn the scale off and then on and repeat the procedures.
- Press **↓↑** to scroll. Press **←** to esc/exit. Press **→** to enter/confirm.
- There is an alternative way to enter the **cALEHt** menu through the service menu.

Linearization Procedures :

Note: Make sure correct keyboard panel is connected to the main board. Scale will detect CKE / FKB automatically during step 2.

1. Allow the scale to acclimatize and stabilize for sufficient time.
2. Turn on the scale, press and hold ON/OFF and TARE key immediately to enter the service menu. Display shows **ADUALU**.
3. Press **↓** or **↑** to scroll to **TYPE INF**. Press **→**, display show **CONF IG**.
4. Press **→** to enter model selection. Press **↓** or **↑** to scroll to the model in the table below.

CKE Type	Display	FKB Type	Display
TCKE 6K-5-A	65002	TFKB 6K-5-A	65002
TCKE 8K-5-A	85005	TFKB 8K-5-A	85005
TCKE 16K-4-A	1650.1	TFKB 16K-4-A	1650.1
TCKE 16K-5-A	165005	TFKB 16K-5-A	165005
TCKE 36K-4-A	3650.1	TFKB 36K-4-A	3650.1
		TFKB 36K-4B-A	36502
TCKE 65K-4-A	65502	TFKB 65K-4-A	65502

5. Press **→** to confirm model selection. Display will turn off.
6. Turn on the scale, press and hold ON/OFF and TARE key immediately to enter the service menu again. Display shows **ADUALU**.
7. Press **↓** or **↑** to scroll to **Adjust**. Press **→**, display show **CAL**.
8. Press **↓** or **↑** to scroll to **LINEAR**. Press **→**, display show **3Po int**.
9. Press **↓** or **↑** to scroll to **5Po int** or **3Po int**.
10. Press **→**, display show **UNIT**, then **ZERO**, then **Put Ld**, then the standard weight for the first point.
11. Place the calibration weight onto the scale gently.
12. Press **→**, display show **UNIT**, then zero weight. Remove the calibration weight. Display show **Put Ld**, then the calibration weight for the second point.
13. Repeat step 11 and 12 until display show **FINISH**.

Note:

Make sure the standard weights below are available for calibration.

CKE Type	Calibration Weight (kg)		FKB Type	Calibration Weight (kg)	
	3-point	5-point		3-point	5-point
TCKE 6K-5-A	2	1	TFKB 6K-5-A	2	1
	6	2		6	2
		4			4
		6			6
TCKE 8K-5-A	4	2	TFKB 8K-5-A	4	2
	8	4		8	4
		6			6
		8			8
TCKE 16K-4-A	8	4	TFKB 16K-4-A	5	2
	16	8		16	5
		12			10
		16			16
TCKE 16K-5-A	8	4	TFKB 16K-5-A	5	2
	16	8		16	5
		12			10
		16			16
TCKE 36K-4-A	15	5	TFKB 36K-4-A	20	10
	36	15		36	20
		25			30
		36			36
			TFKB 36K-4B-A	20	10
				36	20
					30
					36
TCKE 65K-4-A	30	10	TFKB 65K-4-A	30	10
	65	30		65	30
		50			50
		65			65