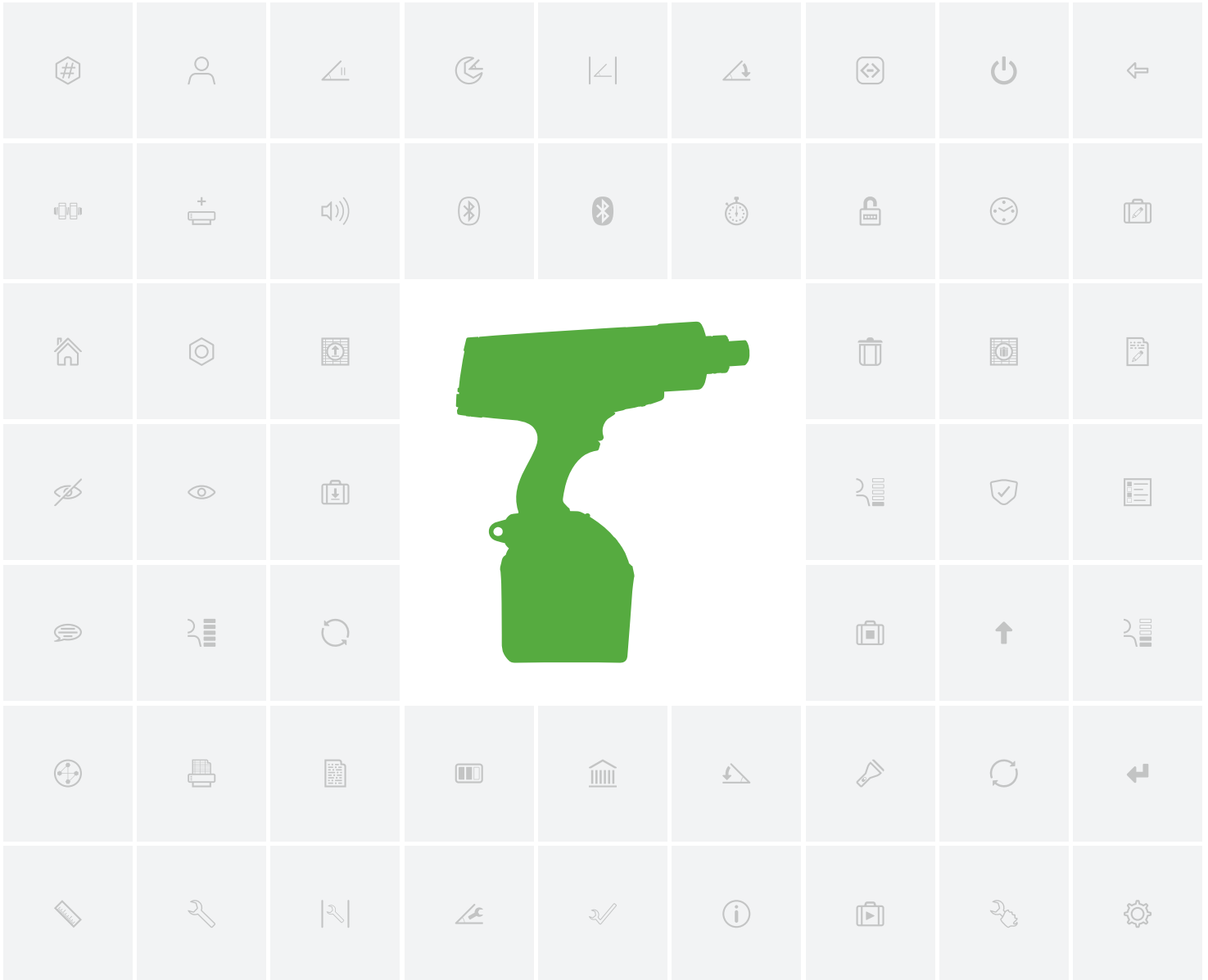


# HYTORC

The World's Most Trusted Industrial Bolting Systems



## LITHIUM SERIES® II Electric Torque Tool Icon Reference Guide



## TABLE OF CONTENTS

<b>1. HOME SCREEN</b>	1. 主页 2. ホーム画面 3. HAUPTBILDSCHIRM	4. SCHERMO INIZIALE 5. ÉCRAN D'ACCUEIL 6. PANTALLA PDE INICIO	<b>1</b>
<b>2. MENU NAVIGATION</b>	1. 菜单导航 2. ナビゲーションメニュー 3. MENÜ NAVIGIERUNG	4. MENU DI NAVIGAZIONE 5. MENU DE NAVIGATION 6. MENÚ DE NAVEGACIÓN	<b>3</b>
<b>3. MAIN MENU</b>	1. 主菜单 2. メインメニュー 3. HAUPTMENÜ	4. MENU PRINCIPALE 5. MENU PRINCIPAL 6. MENÚ PRINCIPAL	<b>4</b>
<b>4. ADVANCED BOLTING</b>	1. 先进的螺栓紧固技术 2. 高度ボルト締結 3. ERWEITERTE VERFAHREN	4. BULLONATURA AVANZATA 5. BOULONNAGE SUPÉRIEUR 6. EMPERNADO AVANZADO	<b>6</b>
<b>5. JOBS</b>	1. 工单 2. 作業 3. SCHRAUBPROGRAMME	4. LAVORI 5. EMPLOIS 6. TRABAJOS	<b>7</b>
<b>6. SETTINGS</b>	1. 设置 2. 設定 3. EINSTELLUNGEN	4. IMPOSTAZIONI 5. RÉGLAGES 6. AJUSTES	<b>10</b>
<b>7. ADMIN</b>	1. 管理员 2. 管理者 3. ADMINISTRATOR	4. AMMINISTRATORE 5. ADMINISTRATEUR 6. ADMINISTRADOR	<b>13</b>
<b>8. ACCESS LEVELS</b>	1. 访问级别 2. アクセスレベル 3. ZUGANGSEBENEN	4. LIVELLI DI ACCESSO 5. NIVEAUX D'ACCÈS 6. NIVELES DE ACCESO	<b>15</b>

## LANGUAGE TRANSLATIONS




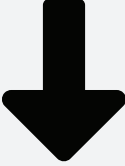
1. Chinese
2. Japanese
3. German
4. Italian
5. French
6. Spanish


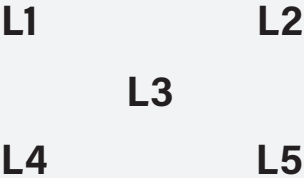



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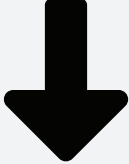
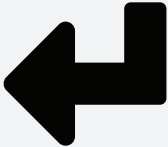
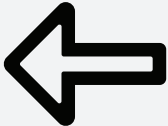

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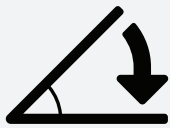
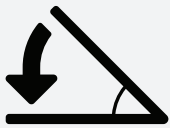

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ICON	MEANING	DESCRIPTION
	<p><b>Clockwise Direction</b></p> <ol style="list-style-type: none"> <li>1. 顺时针方向</li> <li>2. 時計回り</li> <li>3. Im Uhrzeigersinn</li> <li>4. Senso Orario</li> <li>5. Sens Horaire</li> <li>6. Rotación hacia la derecha</li> </ol>	<p><b>Directional Indicator</b> with arrows showing the clockwise (CW) rotational direction set in the tool. The direction may be reversed by depressing the directional switch.</p>
	<p><b>Counter Clockwise Direction</b></p> <ol style="list-style-type: none"> <li>1. 逆时间方向</li> <li>2. 反時計回り</li> <li>3. Lösen</li> <li>4. Direzione Anti-Oraria</li> <li>5. Sens Antihoraire</li> <li>6. Rotación en sentido antihorario</li> </ol>	<p><b>Directional Indicator</b> with arrows showing the counter clockwise (CCW) rotational direction set in the tool. The direction may be reversed by depressing the directional switch.</p>
<p style="text-align: center;"> <b>RH</b>                      <b>LH</b>  <b>HWR</b>  <b>HWL</b>                      <b>HN</b> </p>	<p><b>Fastener Type</b></p> <ol style="list-style-type: none"> <li>1. 紧固件类型</li> <li>2. 締結方法</li> <li>3. Schraubenart</li> <li>4. Tipo di Fissaggio</li> <li>5. Élément de montage</li> <li>6. Tipo de cierre</li> </ol>	<p>Indicates the selected <b>Fastener Type</b>, which sets the proper motor direction for tightening and loosening with the tool.</p> <p><b>RH</b> – Right Hand Fastener  <b>LH</b> – Left Hand Fastener  <b>HWR</b> – HYTORC Washer Right  <b>HWL</b> – HYTORC Washer Left  <b>HN</b> – HYTORC Nut</p>
	<p><b>Increase/Up</b></p> <ol style="list-style-type: none"> <li>1. 増加</li> <li>2. トルク/増</li> <li>3. Erhoehen</li> <li>4. Aumento/Su</li> <li>5. Augmentation / En Haut</li> <li>6. Arriba</li> </ol>	<p>The <b>Up-Arrow</b> in the lower left box indicates that by pushing the left button, the value on the screen will increase.</p>
	<p><b>Decrease/Down</b></p> <ol style="list-style-type: none"> <li>1. 减小</li> <li>2. トルク/減</li> <li>3. Verringern</li> <li>4. Diminuzione/Giù</li> <li>5. Diminution / En Bas</li> <li>6. Abajo</li> </ol>	<p>The <b>Down-Arrow</b> in the lower right box indicates that by pushing the right button, the value on the screen will decrease.</p>



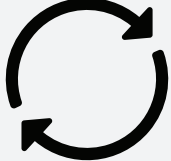
ICON	MEANING	DESCRIPTION
	<p><b>Main Menu</b></p> <ol style="list-style-type: none"> <li>1. 主菜单</li> <li>2. メインメニュー</li> <li>3. Hauptmenü</li> <li>4. Menu principale</li> <li>5. Menu Principal</li> <li>6. Menú principal</li> </ol>	<p><b>Main Menu</b> "Hamburger" icon is displayed in the lower center box of the Home Screen, which corresponds to the center button. Pushing the center button displays the Main Menu.</p>
	<p><b>User Access Level</b></p> <ol style="list-style-type: none"> <li>1. 用户访问级别</li> <li>2. ユーザーアクセスレベル</li> <li>3. Benutzerzugriffsebene</li> <li>4. Livello di accesso dell'utente</li> <li>5. Niveau d'accès utilisateur</li> <li>6. Nivel de acceso del usuario</li> </ol>	<p>The <b>Access Level</b> currently set on the tool is displayed just to the right of the hamburger icon.</p> <p><b>L1</b> – Jobs User  <b>L2</b> – Flex User  <b>L3</b> – Full User  <b>L4</b> – Admin  <b>L5</b> - Service</p>
	<p><b>Low Battery</b></p> <ol style="list-style-type: none"> <li>1. 电量不足</li> <li>2. バッテリ不足</li> <li>3. Akku schwach</li> <li>4. Batteria scaricata</li> <li>5. Batterie faible</li> <li>6. Cargo bajo</li> </ol>	<p>The <b>Low Battery</b> icon indicates that the battery is almost fully discharged, signaling to the user to recharge the current battery and switch to another fully charged battery.</p>
	<p><b>Bluetooth® Wireless Technology (Classic)</b></p> <ol style="list-style-type: none"> <li>1. Bluetooth®</li> <li>2. Bluetooth®</li> <li>3. Bluetooth®</li> <li>4. Bluetooth®</li> <li>5. Bluetooth®</li> <li>6. Bluetooth®</li> </ol>	<p>The <b>Bluetooth Classic</b> indicator (in black) is displayed when Bluetooth Classic mode is enabled.</p>
	<p><b>Bluetooth® Wireless Technology (Low Energy)</b></p> <ol style="list-style-type: none"> <li>1. Bluetooth®</li> <li>2. Bluetooth®</li> <li>3. Bluetooth®</li> <li>4. Bluetooth®</li> <li>5. Bluetooth®</li> <li>6. Bluetooth®</li> </ol>	<p>The <b>Bluetooth Low Energy</b> indicator (in blue) is displayed when Bluetooth Low Energy mode is enabled.</p>


ICON	MEANING	DESCRIPTION
	<p><b>Scroll Up</b></p> <ol style="list-style-type: none"> <li>1. 向上滚动</li> <li>2. スクロール上</li> <li>3. Nach oben scrollen</li> <li>4. Scorrere</li> <li>5. Défiler vers le haut</li> <li>6. Desplazarse hacia arriba</li> </ol>	<p>On menu screens, the <b>Up-Arrow</b> guides the user to push the left button to scroll up the menu.</p>
	<p><b>Scroll Down</b></p> <ol style="list-style-type: none"> <li>1. 向下滚动</li> <li>2. スクロールダウン</li> <li>3. Nach unten scrollen</li> <li>4. Scorrere In Basso</li> <li>5. Défiler vers le bas</li> <li>6. Abajo</li> </ol>	<p>On menu screens, the <b>Down-Arrow</b> guides the user to push the right button to scroll down the menu.</p>
	<p><b>Select</b></p> <ol style="list-style-type: none"> <li>1. 选择</li> <li>2. 選択</li> <li>3. Wählen</li> <li>4. Selezionare</li> <li>5. Sélectionner</li> <li>6. Seleccionar</li> </ol>	<p>On menu screens, the <b>Select</b> icon appears in the lower center box, guiding the user to push the center button to select the highlighted menu option.</p>
	<p><b>Back</b></p> <ol style="list-style-type: none"> <li>1. 返回</li> <li>2. 戻る</li> <li>3. Zurück</li> <li>4. Indietro</li> <li>5. Retour</li> <li>6. Regresar</li> </ol>	<p>The <b>Back</b> icon is displayed near the bottom of most sub-menus to allow the user to move back one level in the menu structure.</p>
	<p><b>Home</b></p> <ol style="list-style-type: none"> <li>1. 主页</li> <li>2. ホーム</li> <li>3. Home</li> <li>4. Menu</li> <li>5. Accueil</li> <li>6. Inicio</li> </ol>	<p>The <b>Home</b> icon is displayed at the bottom of most menus and sub-menus to allow the user to return directly to the Home Screen.</p>

ICON	MEANING	DESCRIPTION
	<b>Torque</b> 1. 扭矩 2. トルク 3. Drehmoment 4. Coppia 5. Couple 6. Torque	Enables the <b>Torque</b> function, allowing the user to adjust the torque value up and down as required for bolting applications.
	<b>Snug</b> 1. 预拧扭矩 2. 着座 3. Fuegen 4. Stretto 5. Ajustement serré 6. Ajustado	Enables the <b>Snug</b> function, allowing users to set a torque value at the lower end of the tool's capability in order to bring two structural surfaces into contact.
	<b>Angle</b> 1. 角度 2. 角度 3. Winkel 4. Angolo 5. Angle 6. Ángulo	Enables the <b>Angle</b> function, allowing users to adjust the angle as part of "Torque and Angle" sequence within the same trigger event as the Torque.
	<b>Release</b> 1. 发布 2. 開放 3. Freidrehwinkel 4. Rilascio 5. Déblocage 6. Liberación	<b>Release</b> adjusts the tool release angle to take the tension off the motor following a torque operation, allowing the tool to be released from the application.
	<b>Fastener</b> 1. 紧固件 2. ファスナー 3. Verbindungselement 4. Fissaggi di serraggio 5. Fixation 6. Sujetador	<b>Fastener</b> allows the selection of fastener type: Right Hand Nut, Left Hand Nut, HYTORC Washer Right Hand, HYTORC Washer Left Hand and HYTORC Nut.



ICON	MEANING	DESCRIPTION
	<p><b>Advanced Bolting</b></p> <ol style="list-style-type: none"> <li>1. 先进的螺栓紧固技术</li> <li>2. 高度ボルト締結</li> <li>3. Erweiterte Verfahren</li> <li>4. Bullonatura Avanzata</li> <li>5. Boulonnage Supérieur</li> <li>6. Empernado avanzado</li> </ol>	<p><b>Advanced Bolting</b> sub-menu contains specialized bolting options that include motor control and bolting sequence operations.</p>
	<p><b>Jobs</b></p> <ol style="list-style-type: none"> <li>1. 工作</li> <li>2. 作業</li> <li>3. Schraubprogramm</li> <li>4. Lavori</li> <li>5. Emplois</li> <li>6. Trabajos</li> </ol>	<p><b>Jobs</b> sub-menu provides options for documenting job data and preconfiguring profiles in the tool.</p>
	<p><b>Settings</b></p> <ol style="list-style-type: none"> <li>1. 设置</li> <li>2. 設定</li> <li>3. Einstellungen</li> <li>4. Impostazioni</li> <li>5. Paramètres</li> <li>6. Ajustes</li> </ol>	<p><b>Settings</b> sub-menu provides options typically used upon initial setup or at the start of a new project.</p>
	<p><b>Admin</b></p> <ol style="list-style-type: none"> <li>1. 管理员</li> <li>2. 管理者</li> <li>3. Administrator</li> <li>4. Amministratore</li> <li>5. Administrateur</li> <li>6. Administrador</li> </ol>	<p><b>Admin</b> sub-menu allows users to manage access levels, passwords, menu options, and useful tool information.</p>
	<p><b>Service</b></p> <ol style="list-style-type: none"> <li>1. 服务</li> <li>2. サービス</li> <li>3. Service</li> <li>4. Servizio</li> <li>5. Un service</li> <li>6. Servicio</li> </ol>	<p><b>Service</b> sub-menu provides access to the calibration menu and other options typically only used by authorized HYTORC service personnel.</p>

ICON	MEANING	DESCRIPTION
	<p><b>Turn Angle</b></p> <ol style="list-style-type: none"> <li>1. 转动角度</li> <li>2. 角度締め</li> <li>3. Weiterdrehwinkel</li> <li>4. Girare l'angolo</li> <li>5. Angle de rotation</li> <li>6. Ángulo de giro</li> </ol>	<p><b>Turn Angle</b> allows the user to tighten a fastener to a specific angle independent of the torque previously applied. Often applied in operations that have previously been snug tightened, such as turn-of-nut.</p>
	<p><b>Torque Check</b></p> <ol style="list-style-type: none"> <li>1. 扭矩検査</li> <li>2. トルクチェック</li> <li>3. Torque Check</li> <li>4. Controllo di coppia</li> <li>5. Vérification du couple</li> <li>6. Verificacion de torque</li> </ol>	<p><b>Torque Check</b> allows user to detect if a previously tightened nut still meets specification. The user pulls the trigger and monitors the nut to detect if any movement occurs.</p>
	<p><b>Rotations</b></p> <ol style="list-style-type: none"> <li>1. 旋转圈数</li> <li>2. 回転</li> <li>3. Drehungen</li> <li>4. Rotazioni</li> <li>5. Rotations</li> <li>6. Rotaciones</li> </ol>	<p><b>Rotations</b> allows the user to turn a valve under resistance through a specific number of rotations; for example, to turn a valve 20 revolutions clockwise.</p>

ICON	MEANING	DESCRIPTION
	<p><b>Start Job</b></p> <ol style="list-style-type: none"> <li>1. 开始工单</li> <li>2. 作業開始</li> <li>3. Schraubprogramm starten</li> <li>4. Avvia lavoro</li> <li>5. Commencer le travail</li> <li>6. Iniciar trabajo</li> </ol>	<p><b>Start Job</b> allows the user to select a Job ID and begin recording data under that Job ID. Appears only if no job is active.</p>
	<p><b>End Job</b></p> <ol style="list-style-type: none"> <li>1. 结束工单</li> <li>2. 作業終了</li> <li>3. Schraubprogramm beenden</li> <li>4. Fine lavoro</li> <li>5. Fin du travail</li> <li>6. Finalizar trabajo</li> </ol>	<p><b>End Job</b> ends data recording for the currently active Job ID and allows the user to start another job if desired. Appears only if a job is currently active.</p>
	<p><b>Create Job ID</b></p> <ol style="list-style-type: none"> <li>1. 创建工单ID</li> <li>2. 作业ID作成</li> <li>3. Schraubprogramm benennen</li> <li>4. Crea un ID lavoro</li> <li>5. Créer un identifiant de travail</li> <li>6. Crear numero de trabajo</li> </ol>	<p><b>Create Job ID</b> allows the user to create a 1-to-8 character alphanumeric Job ID for a particular job.</p>
	<p><b>Import Job IDs</b></p> <ol style="list-style-type: none"> <li>1. 导入作业ID</li> <li>2. 作业IDインポート</li> <li>3. Schraubprogramm laden</li> <li>4. Importare ID lavoro</li> <li>5. Importer le travail ID</li> <li>6. Importar numero de trabajo</li> </ol>	<p><b>Import Job IDs</b> allows the user to load one or more Job IDs from a PC via Bluetooth connection or USB cable.</p>
	<p><b>Export Jobs</b></p> <ol style="list-style-type: none"> <li>1. 导出工作</li> <li>2. 作业データ出力</li> <li>3. Aufträge Exportieren</li> <li>4. Esportare I Processi</li> <li>5. Exporter des tâches</li> <li>6. Exportar trabajos</li> </ol>	<p><b>Export Jobs</b> allows the user to select a Job ID, generate a file containing records for that Job ID, and export the file via USB cable to a PC.</p>

## ICON

## MEANING

## DESCRIPTION

**Delete Jobs**

1. 删除工作
2. 作業データ削除
3. Aufträge Löschen
4. Eliminare I Processi
5. Supprimer des tâches
6. Borrar trabajos

**Delete Jobs** allows the user to delete a job, or all jobs, from the tool. The data records will no longer be accessible to the user and Job IDs will be deleted from all Job ID lists.

**Profiles**

1. 簡述
2. プロファイル
3. Profile
4. Profili
5. Profils
6. Perfiles

**Profiles** opens the Profiles sub-menu, allowing the user to select, create, import and delete profiles.

**Select Profile**

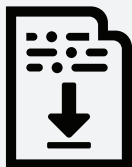
1. 选择配置文件
2. プロファイル選択
3. Profil auswählen
4. Selezionare profilo
5. Choisissez un profil
6. Seleccionar un perfil

**Select Profile** allows the user to choose from a list of re-usable, named bolting templates which define a set of operating parameters for the tool.

**Create Profile**

1. 创建配置文件
2. プロファイル作成
3. Profil erstellen
4. Crea un profilo
5. Créer un profil
6. Crear perfil

**Create Profile** allows the user to create and save a new Profile to the tool including the Profile ID, Profile Type and the desired tool parameters.

**Import Profile**

1. 导入配置文件
2. プロファイルインポート
3. Profil laden
4. Importare profilo
5. Importer un profil
6. Importar perfil

**Import Profile** allows the user to load one or more Profiles from a PC via USB cable.

**ICON**

**MEANING**




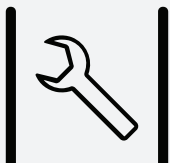
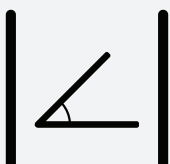
**DESCRIPTION**






**Delete Profile**

1. 删除简述
2. プロファイル削除
3. Profil Löschen
4. Canello Profilo
5. Supprimer le profil
6. Borrar perfil

**Delete Profile** allows the user to delete profiles from the list of existing profiles.

ICON	MEANING	DESCRIPTION
	<p><b>Units</b></p> <ol style="list-style-type: none"> <li>1. 单位</li> <li>2. 単位</li> <li>3. Einheiten</li> <li>4. Unità</li> <li>5. Unités</li> <li>6. Unidades</li> </ol>	<p><b>Units</b> allows the user to set the tool to display torque in foot-pounds (ft-lbs), Newton-meters (N-m), kilogram force meters (kgf-m) or as a percentage of the maximum rated torque of the tool (%).</p>
	<p><b>Clock</b></p> <ol style="list-style-type: none"> <li>1. 时钟</li> <li>2. 時計</li> <li>3. Uhr</li> <li>4. Orologio</li> <li>5. L'horloge</li> <li>6. Reloj</li> </ol>	<p><b>Clock</b> allows the user to set the tool's internal time and date for data recording purposes.</p>
	<p><b>Bluetooth®</b></p> <ol style="list-style-type: none"> <li>1. Bluetooth®</li> <li>2. Bluetooth®</li> <li>3. Bluetooth®</li> <li>4. Bluetooth®</li> <li>5. Bluetooth®</li> <li>6. Bluetooth®</li> </ol>	<p><b>Bluetooth</b> allows the user to set the tool to either Bluetooth Low Energy or Bluetooth Classic mode to pair with a nearby Bluetooth-enabled device.</p>
	<p><b>Torque Limits</b></p> <ol style="list-style-type: none"> <li>1. 扭矩限制</li> <li>2. トルク制限</li> <li>3. Drehmomentgrenzen</li> <li>4. Limiti di coppia</li> <li>5. Limites de couple</li> <li>6. Límites de torque</li> </ol>	<p><b>Torque Limits</b> allows the user to limit the available torque to a particular range</p>
	<p><b>Angle Limits</b></p> <ol style="list-style-type: none"> <li>1. 角度限制</li> <li>2. 角度制限</li> <li>3. Winkelgrenzen</li> <li>4. Limiti di angolo</li> <li>5. Limites d'angle</li> <li>6. Límites de ángulo</li> </ol>	<p><b>Angle Limits</b> allows the user to restrict the tool to turning within a particular range.</p>

ICON	MEANING	DESCRIPTION
	<p><b>Angle Delay</b></p> <ol style="list-style-type: none"> <li>1. 角度延迟</li> <li>2. 動作切替時間</li> <li>3. Winkelverzögerung</li> <li>4. Ritardo dell'angolo</li> <li>5. Retard d'angle</li> <li>6. Retraso de ángulo</li> </ol>	<p><b>Angle Delay</b> inserts a time delay between subsequent torque, angle, and release operations that occur within the same trigger pull.</p>
	<p><b>Beeper</b></p> <ol style="list-style-type: none"> <li>1. 蜂鸣器</li> <li>2. ビープ音</li> <li>3. Signalton</li> <li>4. Cicalino</li> <li>5. Bip</li> <li>6. Localizador</li> </ol>	<p><b>Beeper</b> option allows users to turn the tool's beeper on or off.</p>
	<p><b>Invert Screen</b></p> <ol style="list-style-type: none"> <li>1. 反转屏幕</li> <li>2. 画面反転</li> <li>3. Bildschirm drehen</li> <li>4. Inverti schermo</li> <li>5. Inverser l'écran</li> <li>6. Pantalla invertida</li> </ol>	<p><b>Invert Screen</b> allows users to invert the LCD screen (turn it upside down) for calibration applications and to return the screen to normal orientation.</p>
	<p><b>Icons</b></p> <ol style="list-style-type: none"> <li>1. 图标</li> <li>2. アイコン</li> <li>3. Symbole</li> <li>4. Icone</li> <li>5. Icônes</li> <li>6. Icono</li> </ol>	<p><b>Icons</b> allows the user to turn the menu icons on or off.</p>
	<p><b>Auto Shutdown</b></p> <ol style="list-style-type: none"> <li>1. 自动关机</li> <li>2. 自動シャットダウン</li> <li>3. Automatische Abschaltung</li> <li>4. Spegnimento Automatico</li> <li>5. Arrêt automatique</li> <li>6. Apagado automático</li> </ol>	<p><b>Auto Shutdown</b> allows users to turn the auto-off feature on or off. The tool is automatically set to turn off after 5 minutes of inactivity.</p>

ICON	MEANING	DESCRIPTION
	<b>Button Delay</b> <ol style="list-style-type: none"><li>1. 按钮延迟</li><li>2. ボタン遅延</li><li>3. Tastenverzögerung</li><li>4. Pulsante Delay</li><li>5. Bouton Délai</li><li>6. Retraso del botón</li></ol>	<b>Button Delay</b> allows the user to adjust the delay between button press and tool response from 50 to 250 msec (default=75 msec). This will also control the speed of scrolling through menus when a button is held down.
	<b>Work Light</b> <ol style="list-style-type: none"><li>1. 工作灯</li><li>2. 照明</li><li>3. Arbeitslicht</li><li>4. Luce di lavoro</li><li>5. Lampe de travail</li><li>6. Luz de trabajo</li></ol>	<b>Work Light</b> allows the user to turn the worklight feature on or off.
	<b>App Mode</b> <ol style="list-style-type: none"><li>1. 应用程序模式</li><li>2. アプリモード</li><li>3. App Modus / Anwendungsmodus</li><li>4. Modalità app</li><li>5. Mode d'application</li><li>6. Modo de aplicación</li></ol>	<b>App Mode</b> allows the tool to be synced with HYTORC bolting software via Bluetooth.



ICON	MEANING	DESCRIPTION
	<p><b>Access Level</b></p> <ol style="list-style-type: none"> <li>1. 访问级别</li> <li>2. アクセスレベル</li> <li>3. Zugangsebene</li> <li>4. Livello di Accesso</li> <li>5. Niveau d'accès</li> <li>6. Nivel de acceso</li> </ol>	<p>The tool can be set to operate at any of five <b>Access Levels</b>:</p> <p><b>L1</b> – Jobs User  <b>L2</b> – Flex User  <b>L3</b> – Full User  <b>L4</b> – Admin  <b>L5</b> - Service (HYTORC personnel only)</p>
	<p><b>Tool Info</b></p> <ol style="list-style-type: none"> <li>1. 工具信息</li> <li>2. ツール情報</li> <li>3. Werkzeuginformationen</li> <li>4. Informazioni sugli strumenti</li> <li>5. Informations sur l'outil</li> <li>6. Información de la herramienta</li> </ol>	<p><b>Tool Info</b> provides the user with useful information including the tool's model and serial number, firmware version, last calibration date and cycle count.</p>
	<p><b>User ID</b></p> <ol style="list-style-type: none"> <li>1. 用户身份</li> <li>2. ユーザーID</li> <li>3. Benutzer ID</li> <li>4. ID utente</li> <li>5. Identifiant d'utilisateur</li> <li>6. Numero de usuario</li> </ol>	<p><b>User ID</b> allows the user to enter their unique personal identifier into the tool.</p>
	<p><b>L2 Flex Setup</b></p> <ol style="list-style-type: none"> <li>1. L2自定义功能用户设置</li> <li>2. L2フレックス設定</li> <li>3. L2 Flex Aufbau</li> <li>4. Configurazione L2 Flex</li> <li>5. Configuration L2 Flex</li> <li>6. Ajuste de L2 Flex</li> </ol>	<p>The <b>L2 Flex Setup</b> option allows an Admin to choose a specific subset of menu options to be made available at the Flex User level (L2).</p>
	<p><b>Shortcut Setup</b></p> <ol style="list-style-type: none"> <li>1. 快捷方式设置</li> <li>2. ショートカット設定</li> <li>3. Verknüpfungsaufbau</li> <li>4. Menu Scelta Rapida</li> <li>5. Raccourci</li> <li>6. Ajuste de atajo</li> </ol>	<p><b>Shortcut Setup</b> allows an Admin user to select frequently used menu options to appear on the Shortcut Menu in place of the Main Menu.</p>

**ICON**








**MEANING**

**Change Password**

1. 更改密码
2. パスワード変更
3. Passwort ändern
4. Cambia password
5. Changer le mot de passe
6. Cambio de contraseña

**DESCRIPTION**

The **Change Password** option allows an Admin user to change the password for their level and for each lower access level.

ICON	MEANING	DESCRIPTION
	<p><b>L1 Jobs User</b></p> <ol style="list-style-type: none"> <li>1. L1工単用户</li> <li>2. L1作業ユーザー</li> <li>3. L1 Bediener</li> <li>4. Utente lavori L1</li> <li>5. L1 Jobs User</li> <li>6. L1 Usuario de trabajos</li> </ol>	<p><b>Jobs User (L1)</b> is the lowest access level. It provides access to the fewest features; primarily those that allow the user to perform bolting and data collection with preset jobs.</p>
	<p><b>L2 Flex User</b></p> <ol style="list-style-type: none"> <li>1. L2 Flex用户</li> <li>2. L2フレックスユーザー</li> <li>3. L2 Flex Benutzer</li> <li>4. L2 Flex User</li> <li>5. Utilisateur L2 Flex</li> <li>6. L2 Usuario Flex</li> </ol>	<p><b>Flex User (L2)</b> level provides, by default, access to the same menu options as L1. An Admin user (L4) can make additional options available using the Flex User Setup feature in the Admin menu.</p>
	<p><b>L3 Full User</b></p> <ol style="list-style-type: none"> <li>1. L3完整用户</li> <li>2. L3フルユーザー</li> <li>3. L3 Haupt Benutzer</li> <li>4. L3 Utente completo</li> <li>5. L3 utilisateur complet</li> <li>6. L3 Usuario principal</li> </ol>	<p><b>Full User (L3)</b> level provides access to all menu system options except for the Service menu and Admin menu options reserved for an administrator.</p>
	<p><b>L4 Admin</b></p> <ol style="list-style-type: none"> <li>1. L4管理员</li> <li>2. L4管理者</li> <li>3. L4 Administrator</li> <li>4. Amministratore L4</li> <li>5. L4 Administrateur</li> <li>6. L4 Administrativo</li> </ol>	<p><b>Admin (L4)</b> level provides access to all menu system options except for the Service menu.</p>
	<p><b>L5 Service</b></p> <ol style="list-style-type: none"> <li>1. L5服务</li> <li>2. L5サービス</li> <li>3. L5 Service</li> <li>4. Servizio L5</li> <li>5. Service L5</li> <li>6. L5 Servicio</li> </ol>	<p><b>Service (L5)</b> level provides access to all of the tool's functionality. It is reserved for HYTORC service personnel.</p>



**HYTORC**  
LITHIUM SERIES II

**HYTORC**

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**36V**



## **SERVICE AND SUPPORT**

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### **HYTORC STANDARD**

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With over 50 years of experience focused entirely on developing the highest quality industrial bolting systems, HYTORC remains committed to higher performance and offers superior technology, quality, and customer support.

### **HY-CARE**

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**HY-CARE Service Plans\*** provide peace of mind protection and offer a no deductible plan to protect you from unexpected bolting equipment repair costs and downtime after your standard equipment warranty expires. On average, a tool with HY-CARE lasts up to five times longer in service. Never settle for less.

\*May not be available in all locations. Please contact your local HYTORC representative for more information.

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## MISSION STATEMENT

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OUR MISSION IS TO OPTIMIZE SAFETY, QUALITY AND SCHEDULE IN INDUSTRIAL BOLTING THROUGH INNOVATIVE SOLUTIONS AND AN UNYIELDING COMMITMENT TO WORLD CLASS CUSTOMER SERVICE.

WITH OVER 50 YEARS OF EXPERIENCE FOCUSED ENTIRELY ON DEVELOPING THE HIGHEST QUALITY INDUSTRIAL BOLTING SYSTEMS, HYTORC IS THE MOST TRUSTED NAME IN THE INDUSTRY.





# HYTORC WORLD HEADQUARTERS

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THE HYTORC UNIVERSE IS MADE UP OF  
OVER 1,000 TRAINED BOLTING SPECIALISTS  
TO SUPPORT YOUR BOLTING NEEDS IN  
OVER 100 COUNTRIES.

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