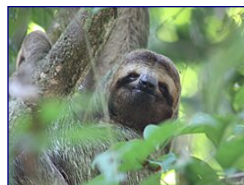


# Yunhong Green CTI Ltd. (YHGJ)

Nasdaq; manufacturing; SIC 3060, Fabricated Rubber Products, NEC; CIK 0001042187

| Yunhong Green CTI Ltd.      |                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| YHGJ; manufacturing         |                                                                                                                                                                                                      |
| <b>Grade</b>                | <b>D</b>  <p>fourth fifth of 255 graded peers<br/>percentile 63.8; sampling error 3.0 points; lower is stronger</p> |
| <b>Rank</b>                 | 163 of 255                                                                                                                                                                                           |
| <b>Profitability</b>        | B/C  percentile 37.2                                                                                                |
| <b>Solvency</b>             | D/E  percentile 81.1                                                                                                |
| <b>Growth and financing</b> | B/C  percentile 41.4                                                                                                |
| <b>Reliability</b>          | 0.83 AUC<br>filers with \$12.5M to \$120M assets; 95% interval 0.79 to 0.86; 201 events, 2020 to 2025                                                                                                |
| <b>Peer failure rate</b>    | 1.07% a year<br>Item 1.03 bankruptcies, same asset band, 2012 to 2025                                                                                                                                |
| <b>Size band</b>            | \$12.5M to \$120M assets<br>total assets \$22.5M                                                                                                                                                     |
| <b>Standard universe</b>    | inside<br>revenue above \$1M and assets above \$10M                                                                                                                                                  |
| <b>Warnings</b>             | late filer<br>not computable: distress                                                                                                                                                               |
| <b>Inputs computable</b>    | 8 of 14                                                                                                                                                                                              |
| <b>Graded from</b>          | filings received through Mar 23, 2026<br>200 days before the rescan; latest periodic filing 10-Q received Aug 7, 2026                                                                                |
| <b>Last close</b>           | \$2.76<br>2026-09-29; market equity \$7.2M                                                                                                                                                           |
| <b>Price used in grade</b>  | None                                                                                                                                                                                                 |



## D, the sloth

fourth fifth of its sector; letters are fifths of the 255 graded peers

## Share price, twelve months to the rescan

split-adjusted close; the letter is fixed at the rescan that set it



Rescans on file: C/D from Apr 21, 2026, D from May 21, 2026, C/D from Jun 21, 2026, D from Aug 7, 2026

## Letter at every rescan

Jan 21, 2012 to Oct 9, 2026; sector percentile, stronger toward the top; facts filed by each date only



## The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

| Input                                        | Percentile, 0 to 100                                                                | Value | Peer median | Percentile | Peers | Period end |
|----------------------------------------------|-------------------------------------------------------------------------------------|-------|-------------|------------|-------|------------|
| <b>Profitability, sleeve percentile 37.2</b> |                                                                                     |       |             |            |       |            |
| Gross profitability                          |  | 16.0% | 21.9%       | 68.2       | 275   | 2025-12-31 |

|                                                     |  |                |         |      |     |                                                                                                                  |
|-----------------------------------------------------|--|----------------|---------|------|-----|------------------------------------------------------------------------------------------------------------------|
| Return on invested capital                          |  | not computable | 9.7%    |      |     | prior<br>invested-capital<br>observation is<br>731 days<br>earlier                                               |
| Accruals ratio                                      |  | (9.8%)         | (3.6%)  | 18.9 | 308 | 2025-12-31                                                                                                       |
| Gross margin stability, five years                  |  | 1.4 pts        | 2.1 pts | 24.6 | 229 | 2025-12-31                                                                                                       |
| <b>Solvency, sleeve percentile 81.1</b>             |  |                |         |      |     |                                                                                                                  |
| Twelve-month failure probability                    |  | not computable | 0.04%   |      |     | latest<br><br>liabilities, cash<br>plus short-term<br>investments,<br>book equity,<br>and shares are<br>required |
| Altman Z double-prime                               |  | (2.81)         | 3.66    | 85.6 | 244 | 2025-12-31                                                                                                       |
| Net debt to EBITDA                                  |  | not computable | 1.78x   |      |     | EBITDA must<br>exceed<br>\$100,000                                                                               |
| Interest coverage                                   |  | not computable | 5.09x   |      |     | latest aligned<br>inputs end<br>2023-12-31;<br>latest annual<br>assets end<br>2025-12-31                         |
| Current ratio                                       |  | 1.41x          | 2.25x   | 76.5 | 325 | 2025-12-31                                                                                                       |
| <b>Growth and financing, sleeve percentile 41.4</b> |  |                |         |      |     |                                                                                                                  |
| Revenue growth, three-year compound                 |  | 3.0%           | 2.1%    | 45.1 | 269 | 2025-12-31                                                                                                       |
| Free cash flow growth, three-year compound          |  | not computable | 13.9%   |      |     | current FCF<br>must be<br>positive and<br>base FCF must<br>exceed<br>\$100,000                                   |
| Reinvestment rate                                   |  | not computable | 26.4%   |      |     | pretax income<br>must exceed<br>the validity<br>floor and<br>imply a<br>0%-100% tax<br>rate                      |
| Asset growth, three years                           |  | 13.7%          | 4.4%    | 18.3 | 279 | 2025-12-31                                                                                                       |
| Net share issuance, one year                        |  | 0.3%           | 0.01%   | 60.7 | 243 | 2026-03-23                                                                                                       |

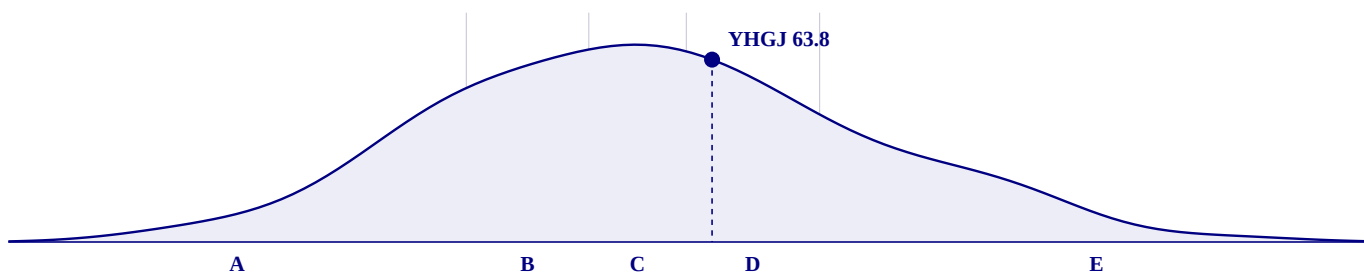
## Warnings

1 of 7 checks triggered; none of them enters the letter

| Check      | Measured                                             |
|------------|------------------------------------------------------|
| Late filer | found 2 NT 10-K/Q filings in the last eight quarters |

## Among 255 peers

manufacturing; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

| Rank | Company                                | Percentile | Letter | Warnings                  |
|------|----------------------------------------|------------|--------|---------------------------|
| 158  | Enpro Inc. (NPO)                       | 61.8       | C/D    |                           |
| 159  | Tecogen Inc. (TGEN)                    | 62.2       | C/D    |                           |
| 160  | Rocket Lab Corp. (RKLB)                | 62.6       | C/D    | fortress<br>balance sheet |
| 161  | Materion Corp. (MTRN)                  | 63.0       | D      |                           |
| 162  | Reynolds Consumer Products Inc. (REYN) | 63.4       | D      |                           |
| 163  | Yunhong Green CTI Ltd. (YHGJ) <        | 63.8       | D      | late filer                |
| 164  | Amtech Systems Inc. (ASYS)             | 64.2       | D      | fortress<br>balance sheet |
| 165  | Myers Industries Inc. (MYE)            | 64.6       | D      |                           |
| 166  | Manitowoc Co. Inc. (MTW)               | 65.0       | D      |                           |
| 167  | Helios Technologies, Inc. (HLIO)       | 65.4       | D      |                           |
| 168  | Insteel Industries Inc. (IIN)          | 65.7       | D      |                           |

## What the price implies

at the 2026-09-29 close; none enters the grade

| Measure                                                 | Value   | Peer median | Percentile |
|---------------------------------------------------------|---------|-------------|------------|
| Twelve-month price change, skipping the latest month    | (37.7%) | 13.7%       | 10         |
| Distance from 52-week high                              | (71.6%) | (24.3%)     | 4          |
| EBIT to enterprise value                                | (15.1%) | 4.1%        | 5          |
| Free cash flow yield                                    | (23.2%) | 3.4%        | 6          |
| Book value to price                                     | 1.12    | 0.34        | 92         |
| Sales to price                                          | 2.85    | 0.54        | 92         |
| Composite equity issuance, five years                   | 148.9%  | (9.5%)      | 97         |
| Relative strength against the sector, log excess return | (0.61)  | (0.00)      | 10         |

## Diagnostics

not in the grade

| Measure                                                   | Value                          |
|-----------------------------------------------------------|--------------------------------|
| <b>Piotroski F-score None of 9, period end 2025-12-31</b> |                                |
| Return on assets above zero                               | fail                           |
| Operating cash flow above zero                            | fail                           |
| Return on assets improved                                 | fail                           |
| Operating cash flow exceeds net income                    | pass                           |
| Long-term leverage fell                                   | fail                           |
| Current ratio improved                                    | pass                           |
| No new shares issued                                      | fail                           |
| Gross margin improved                                     | fail                           |
| Asset turnover improved                                   | fail                           |
| <b>Cash, filings, liquidity</b>                           |                                |
| Cash and equivalents                                      | \$320,000                      |
| Operating cash flow, four quarters                        | \$649,000                      |
| Months of runway                                          | not finite                     |
| Days since last periodic filing                           | 63 (10-Q received Aug 7, 2026) |

## Sources

each row links to the filing index on sec.gov

| #  | Concept                   | XBRL tag                                                                                     | Value      | Period end | Received   | Form | Accession            |
|----|---------------------------|----------------------------------------------------------------------------------------------|------------|------------|------------|------|----------------------|
| 1  | gross profit              | us-gaap:GrossProfit                                                                          | \$3.6M     | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 2  | assets                    | us-gaap:Assets                                                                               | \$22.5M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 3  | operating income          | us-gaap:OperatingIncomeLoss                                                                  | -\$506,000 | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 4  | pretax income             | us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDeductibleItems | \$77.7M    | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 5  | income tax                | us-gaap:IncomeTaxExpenseBenefit                                                              | \$0        | 2021-12-31 | 2022-04-15 | 10-K | 0001437749-22-009039 |
| 6  | total debt                | us-gaap:LongTermDebt                                                                         | \$6.9M     | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 7  | book equity               | us-gaap:StockholdersEquity                                                                   | \$4.1M     | 2021-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 8  | cash                      | us-gaap:CashAndCashEquivalentsAtCarryingValue                                                | \$66,000   | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 9  | total debt                | us-gaap:LongTermDebtAndCapitalLeaseObligations                                               | \$1.1M     | 2019-12-31 | 2021-04-16 | 10-K | 0001437749-21-009071 |
| 10 | book equity               | us-gaap:StockholdersEquity                                                                   | \$2.0M     | 2019-12-31 | 2021-04-16 | 10-K | 0001437749-21-009071 |
| 11 | cash                      | us-gaap:CashAndCashEquivalentsAtCarryingValue                                                | \$845,098  | 2019-12-31 | 2021-04-16 | 10-K | 0001437749-21-009071 |
| 12 | net income                | us-gaap:NetIncomeLoss                                                                        | -\$2.5M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 13 | operating cash flow       | us-gaap:NetCashProvidedByUsedInOperatingActivities                                           | -\$172,000 | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 14 | assets                    | us-gaap:Assets                                                                               | \$25.6M    | 2024-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 15 | revenue                   | us-gaap:RevenueFromContractWithCustomerIncludingAssessedTax                                  | \$19.7M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 16 | gross profit              | us-gaap:GrossProfit                                                                          | \$3.6M     | 2024-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 17 | revenue                   | us-gaap:RevenueFromContractWithCustomerIncludingAssessedTax                                  | \$18.0M    | 2024-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 18 | gross profit              | us-gaap:GrossProfit                                                                          | \$3.3M     | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 19 | revenue                   | us-gaap:RevenueFromContractWithCustomerIncludingAssessedTax                                  | \$17.8M    | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 20 | gross profit              | us-gaap:GrossProfit                                                                          | \$3.1M     | 2022-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 21 | revenue                   | us-gaap:RevenueFromContractWithCustomerIncludingAssessedTax                                  | \$18.0M    | 2022-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 22 | gross profit              | us-gaap:GrossProfit                                                                          | \$3.8M     | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 23 | revenue                   | us-gaap:RevenueFromContractWithCustomerIncludingAssessedTax                                  | \$24.1M    | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 24 | current assets            | us-gaap:AssetsCurrent                                                                        | \$15.1M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 25 | current liabilities       | us-gaap:LiabilitiesCurrent                                                                   | \$10.7M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 26 | retained earnings         | us-gaap:RetainedEarningsAccumulatedDeficit                                                   | -\$28.4M   | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 27 | operating income          | us-gaap:OperatingIncomeLoss                                                                  | -\$2.0M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 28 | book equity               | us-gaap:StockholdersEquity                                                                   | \$8.6M     | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 29 | liabilities               | us-gaap:Liabilities                                                                          | \$13.9M    | 2025-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 30 | operating income          | us-gaap:OperatingIncomeLoss                                                                  | -\$3.1M    | 2019-12-31 | 2021-04-16 | 10-K | 0001437749-21-009071 |
| 31 | depreciation amortization | us-gaap:DepreciationDepletionAndAmortization                                                 | \$1.1M     | 2019-12-31 | 2020-05-15 | 10-K | 0001437749-20-010831 |
| 32 | operating income          | us-gaap:OperatingIncomeLoss                                                                  | -\$399,000 | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 33 | interest expense          | us-gaap:InterestExpense                                                                      | \$628,000  | 2023-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 34 | operating cash flow       | us-gaap:NetCashProvidedByUsedInOperatingActivities                                           | -\$1.3M    | 2024-12-31 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 35 | capital expenditure       | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment                                           | \$331,000  | 2024-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 36 | operating cash flow       | us-gaap:NetCashProvidedByUsedInOperatingActivities                                           | -\$1.2M    | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 37 | capital expenditure       | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment                                           | \$221,000  | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 38 | operating cash flow       | us-gaap:NetCashProvidedByUsedInOperatingActivities                                           | \$2.4M     | 2022-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 39 | capital expenditure       | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment                                           | \$163,000  | 2022-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 40 | operating cash flow       | us-gaap:NetCashProvidedByUsedInOperatingActivities                                           | -\$3.7M    | 2021-12-31 | 2023-04-12 | 10-K | 0001493152-23-011960 |
| 41 | capital expenditure       | us-gaap:PaymentsToAcquireProductiveAssets                                                    | \$122,000  | 2021-12-31 | 2022-04-15 | 10-K | 0001437749-22-009039 |
| 42 | capital expenditure       | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment                                           | \$753,199  | 2017-12-31 | 2018-04-02 | 10-K | 0001437749-18-006000 |
| 43 | depreciation amortization | us-gaap:DepreciationDepletionAndAmortization                                                 | \$1.5M     | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 44 | operating income          | us-gaap:OperatingIncomeLoss                                                                  | \$629,761  | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 45 | pretax income             | us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDeductibleItems | \$711,533  | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 46 | income tax                | us-gaap:IncomeTaxExpenseBenefit                                                              | \$711,533  | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 47 | current assets            | us-gaap:AssetsCurrent                                                                        | \$32.3M    | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 48 | current liabilities       | us-gaap:LiabilitiesCurrent                                                                   | \$22.7M    | 2017-12-31 | 2019-04-16 | 10-K | 0001437749-19-007201 |
| 49 | current assets            | us-gaap:AssetsCurrent                                                                        | \$35.0M    | 2016-12-31 | 2018-04-02 | 10-K | 0001437749-18-006000 |
| 50 | current liabilities       | us-gaap:LiabilitiesCurrent                                                                   | \$23.9M    | 2016-12-31 | 2018-04-02 | 10-K | 0001437749-18-006000 |
| 51 | assets                    | us-gaap:Assets                                                                               | \$17.2M    | 2023-12-31 | 2025-04-15 | 10-K | 0001641172-25-004622 |
| 52 | assets                    | us-gaap:Assets                                                                               | \$15.3M    | 2022-12-31 | 2024-03-29 | 10-K | 0001493152-24-011910 |
| 53 | shares outstanding        | dei:EntityCommonStockSharesOutstanding                                                       | 2,597,363  | 2026-03-23 | 2026-03-23 | 10-K | 0001493152-26-012156 |
| 54 | shares outstanding        | dei:EntityCommonStockSharesOutstanding                                                       | 25,891,845 | 2025-03-20 | 2025-04-15 | 10-K | 0001641172-25-004622 |